

Instructions

- To provide experimental efficiency, the blots were cut prior to hybridisation with antibodies during blotting.
- The code at the top left of all spots means the corresponding antibody and/or date of incubation, as follows:

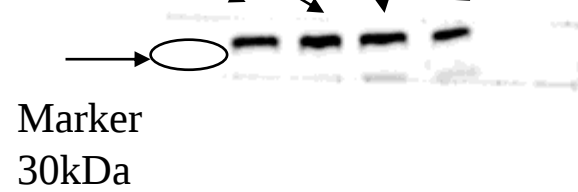
Mark abbreviation	Antibody full name	Mark abbreviation	Antibody full name
NL	NLRP3	1b	IL-1 β
ASC	ASC	T	TLR4
GS	GSDMD	N	NF- κ B
C1	Caspase-1/cleaved caspase-1	M	MyD88
18	IL-18	G	GAPDH
A	β -Actin		

- The red boxes represent the original blots areas used in the manuscript.

NLRP3-117kDa

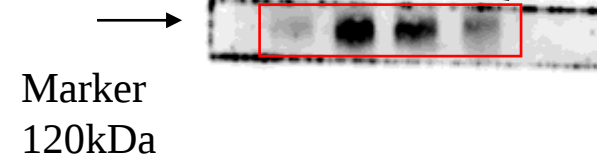
2023-04-02

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



GAPDH

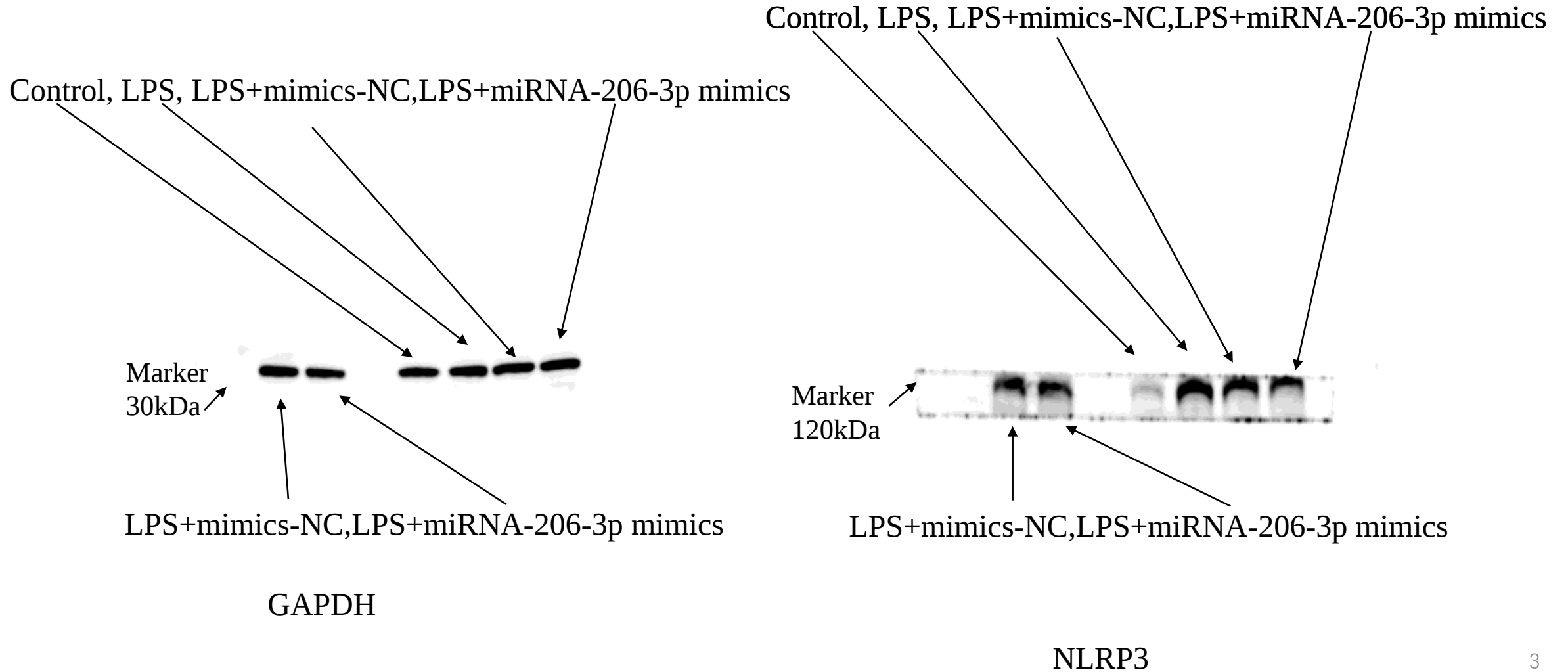
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



NLRP3

NLRP3-117kDa

2023-04-04



NLRP3-117kDa

2023-04-08

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

Marker
30kDa

LPS+mimics-NC, LPS+miRNA-206-3p mimics

GAPDH

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

Marker
120kDa

LPS+mimics-NC, LPS+miRNA-206-3p mimics

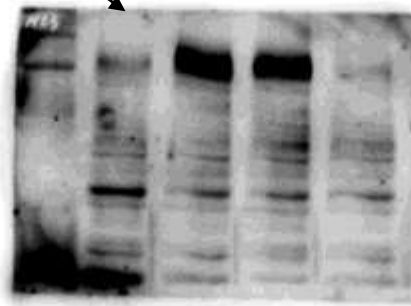
NLRP3

NLRP3-117kDa

2023-10-26

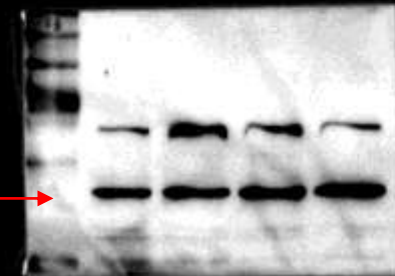
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

120kDa →



NLRP3

40kDa →

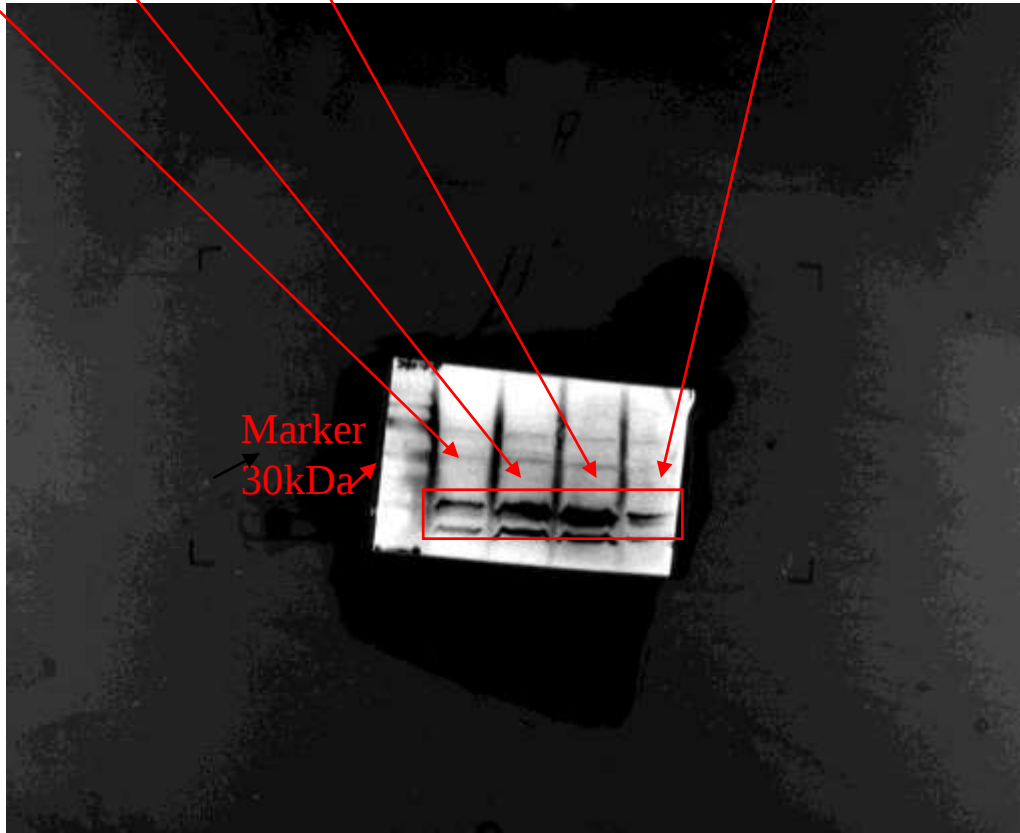


β-Actin

ASC-22kDa

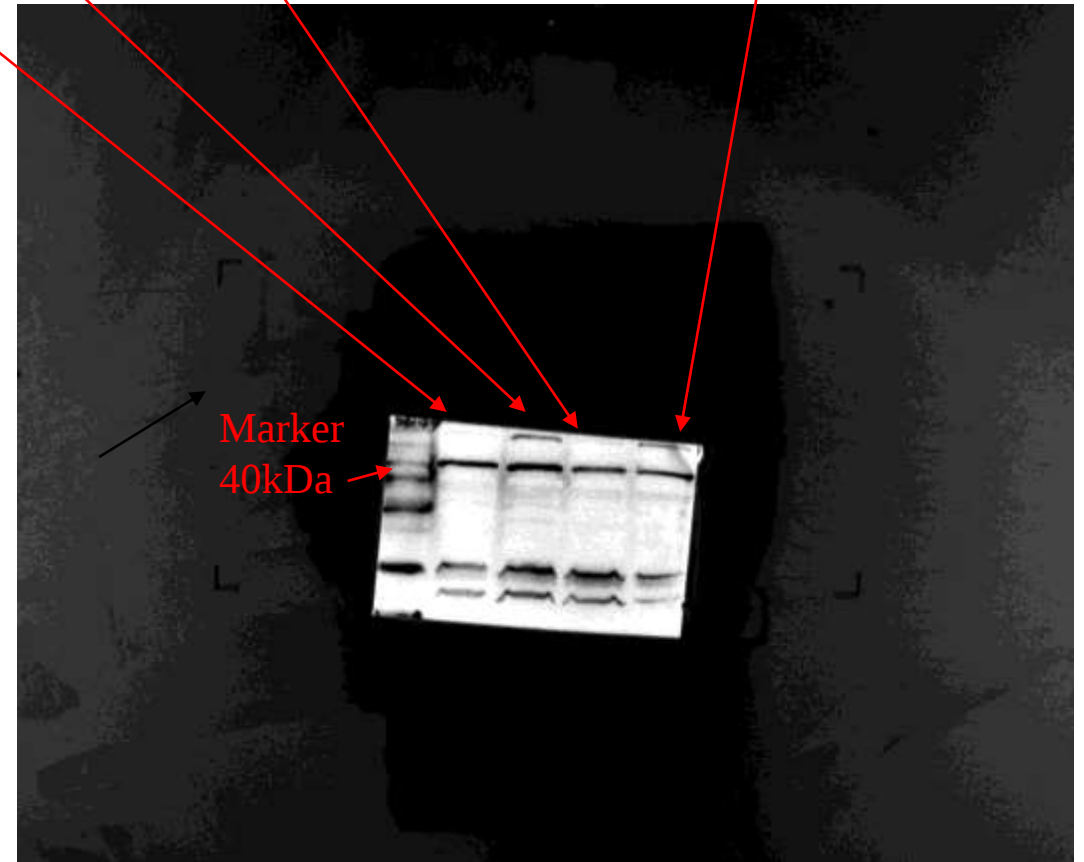
2023-12-22

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



ASC

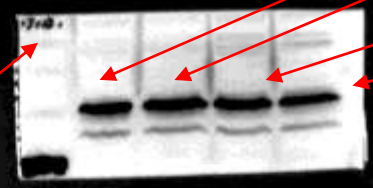
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



β -Actin

ASC
22kDa

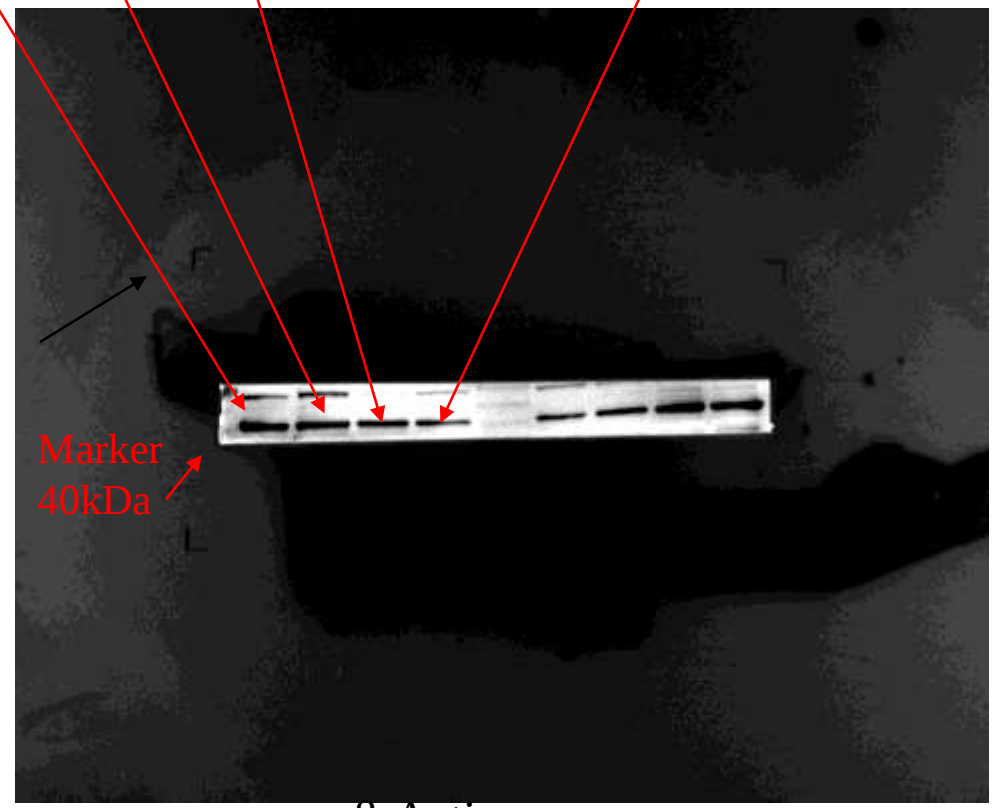
Marker
30kDa



2023-12-22

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



Marker
40kDa

β -Actin

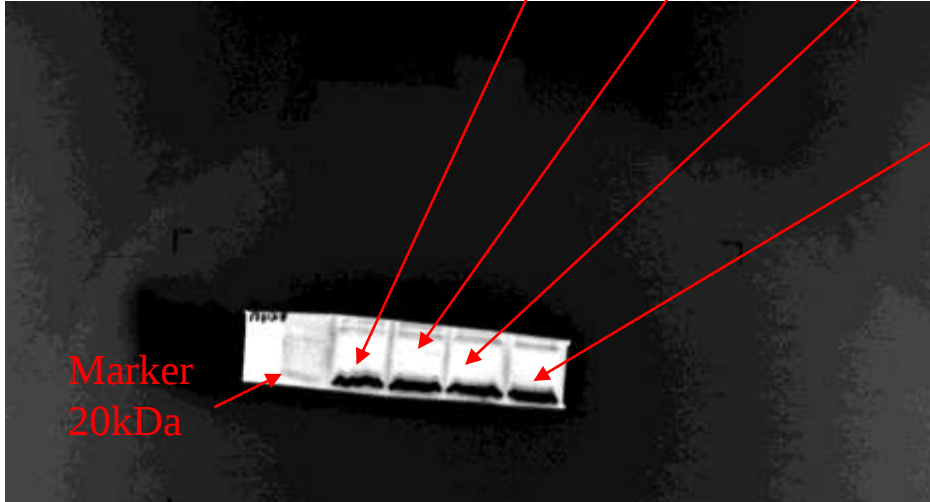
ASC

ASC-22kDa

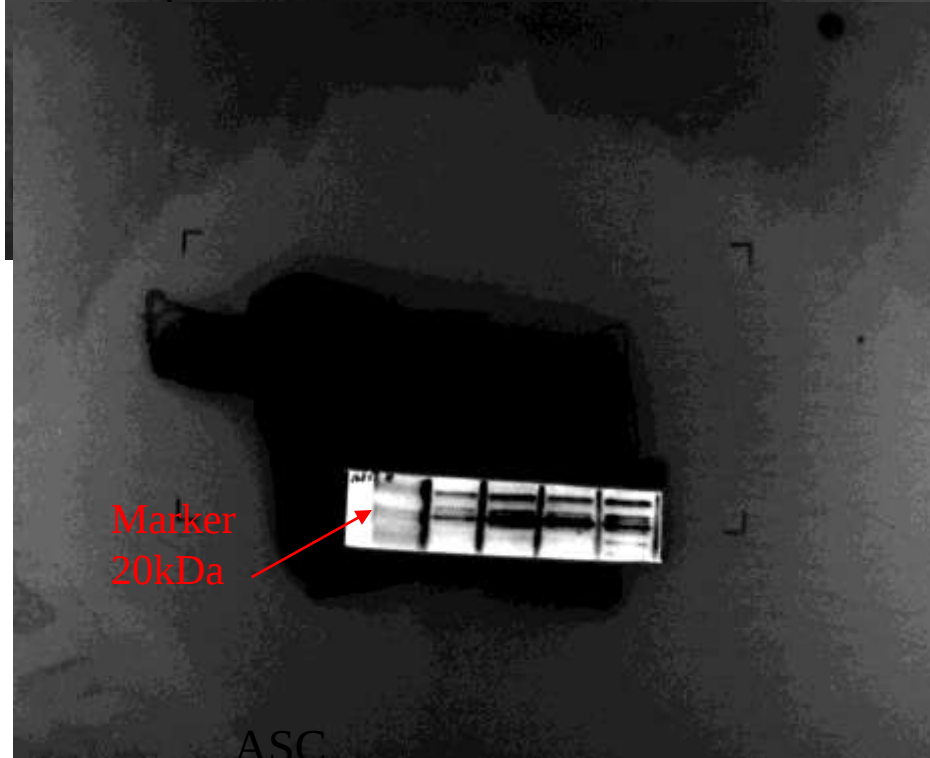
2023-12-22

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

Marker
20kDa



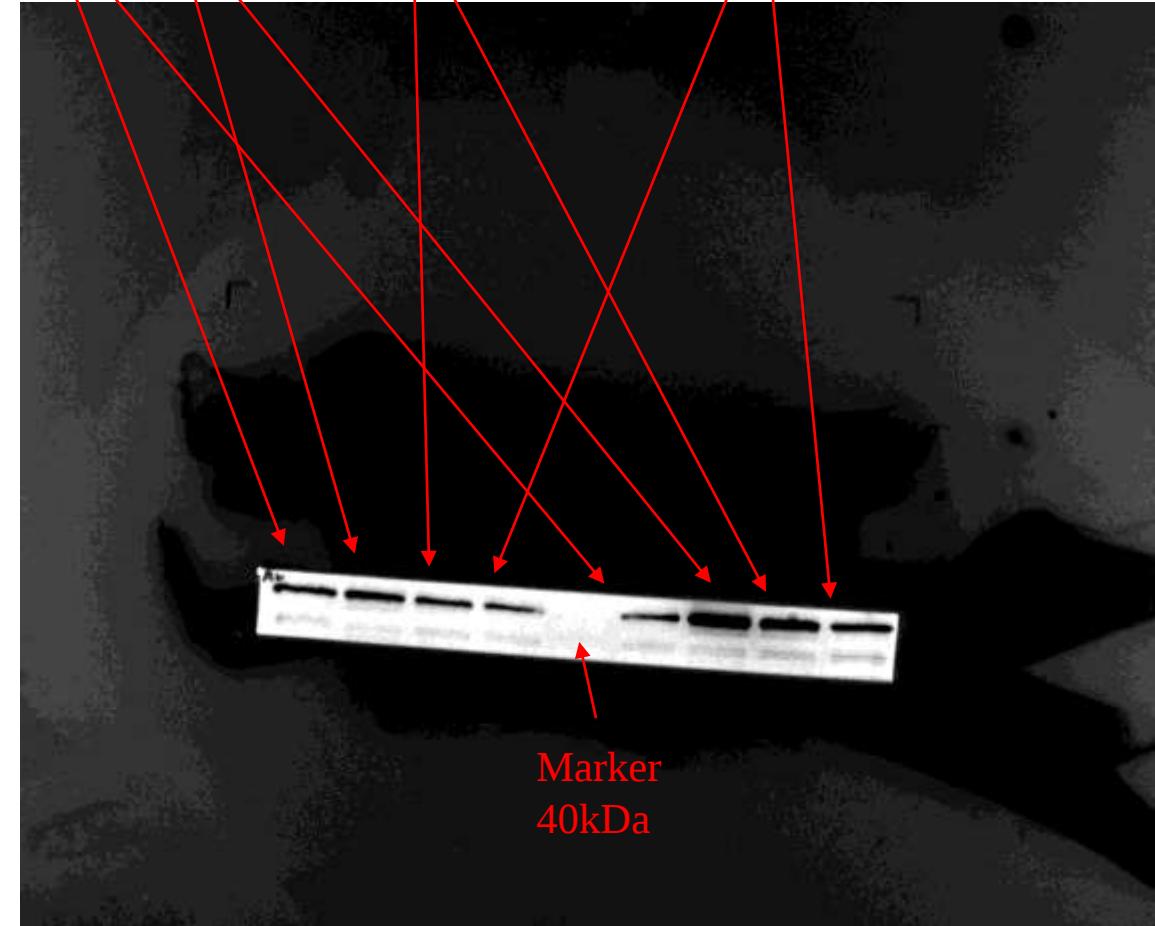
Marker
20kDa



ASC

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

Marker
40kDa

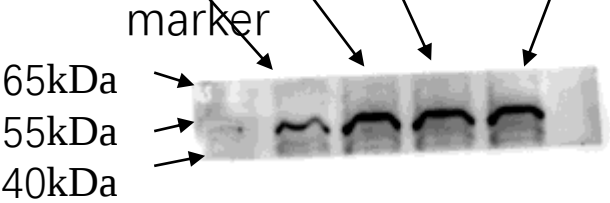


β -Actin

GSDMD/GSDMD-N-53/35kDa

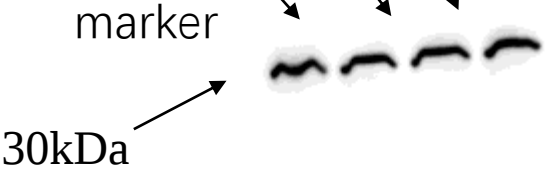
2023-04-15

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



GSDMD 53kDa

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

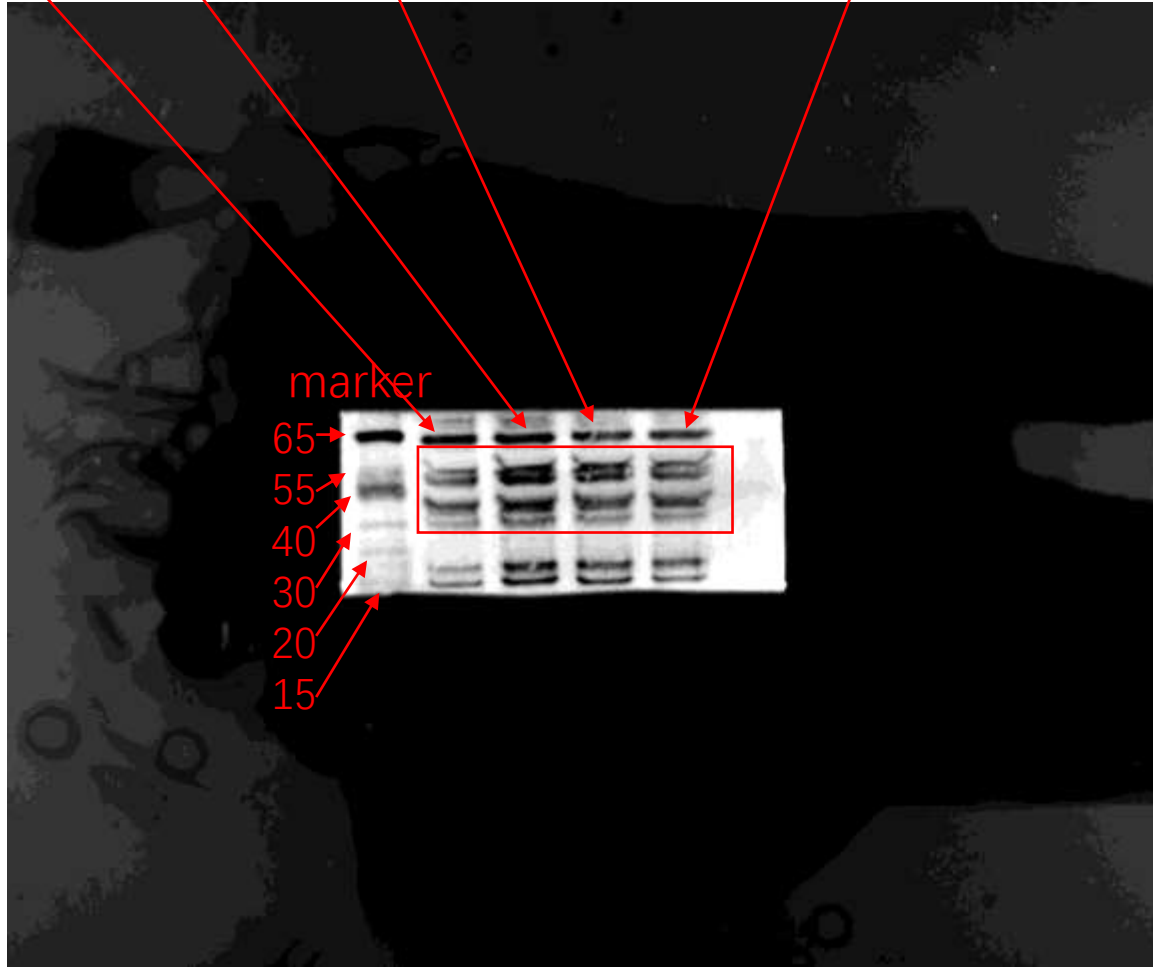


GAPDH

GSDMD/GSDMD-N-53/35kDa

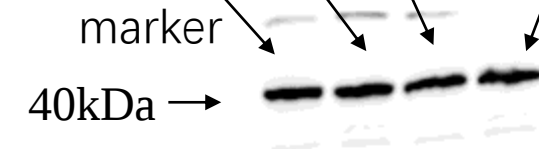
2023-04-21

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



GSDMD/GSDMD-N

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



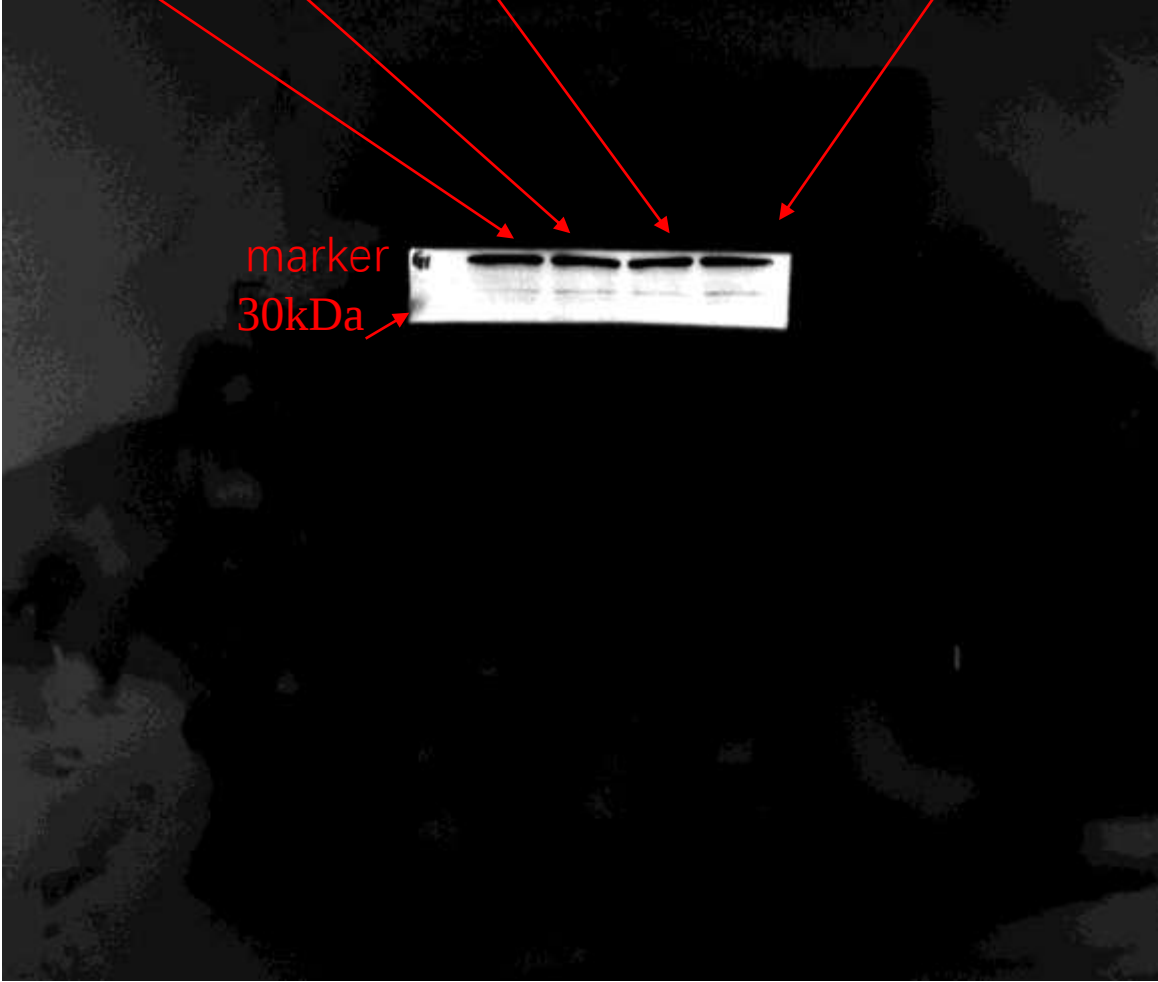
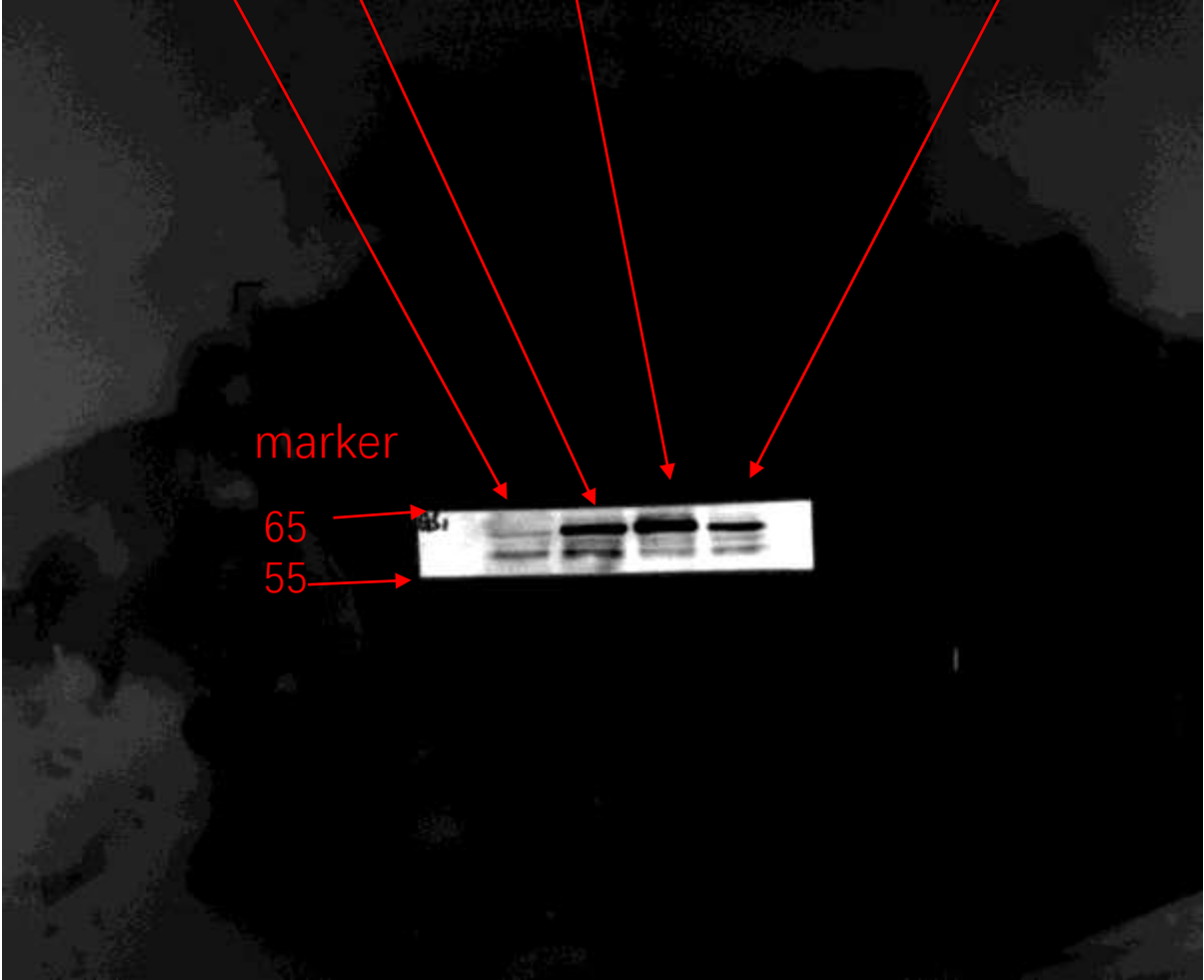
β -Actin

GSDMD/GSDMD-N-53/35kDa

2023-05-18

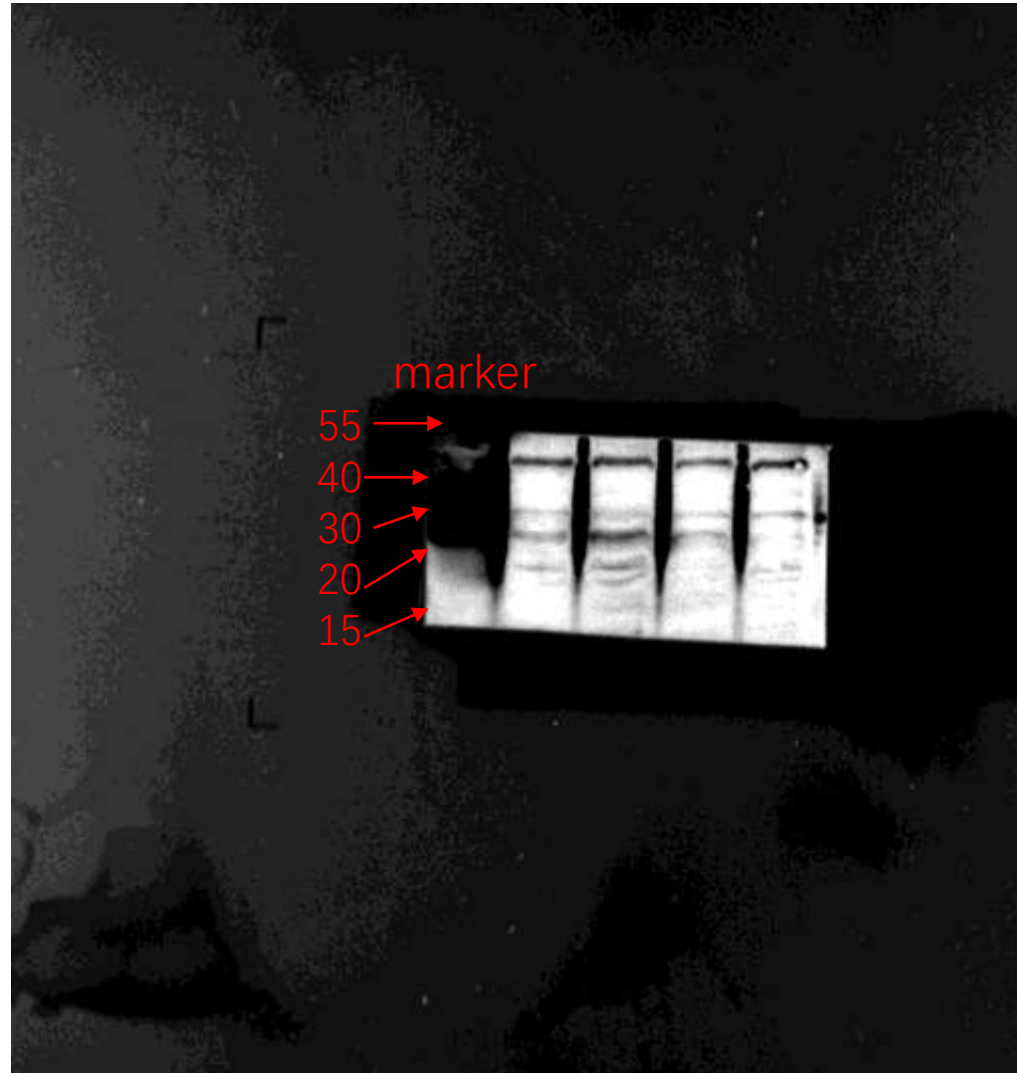
Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics

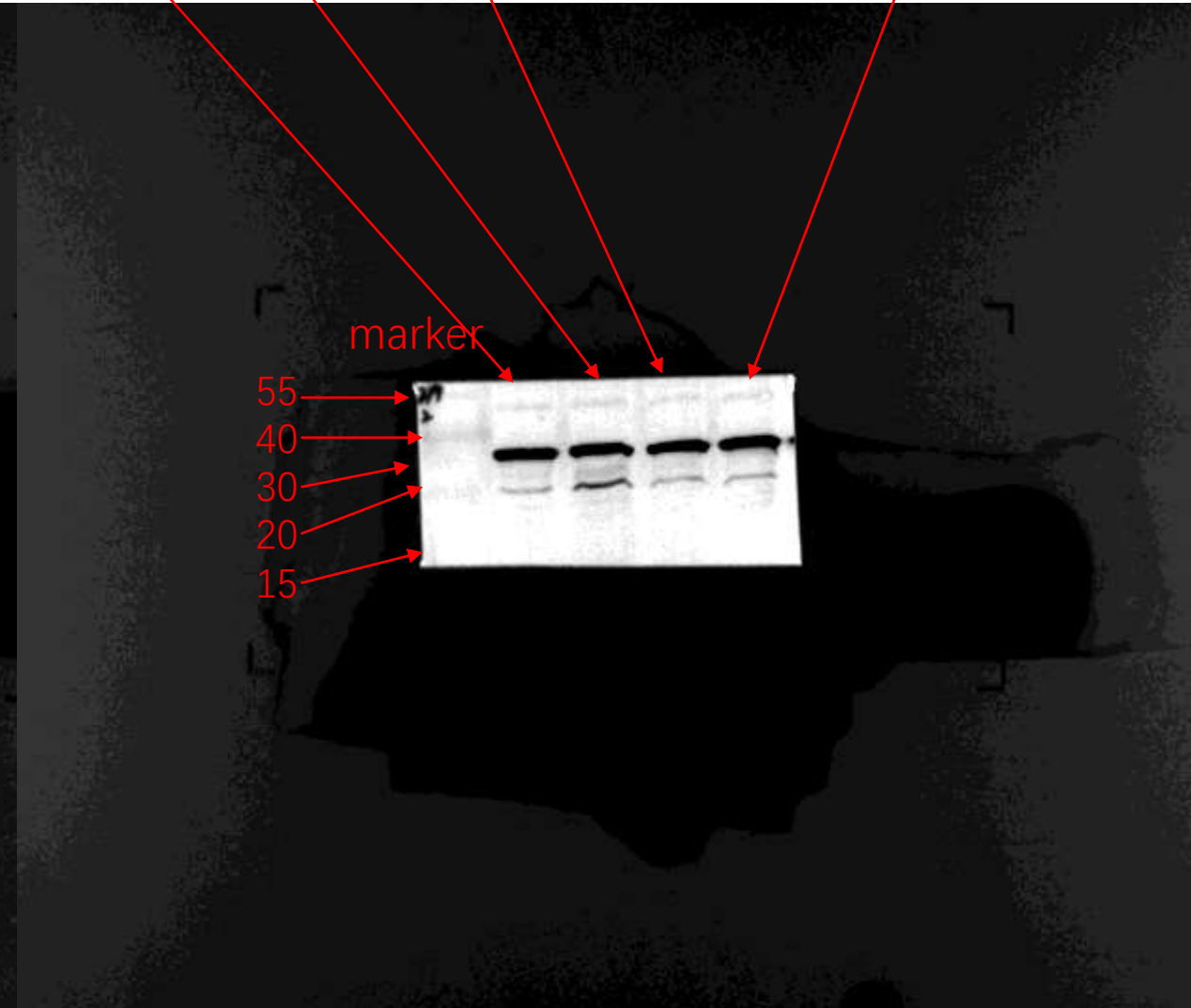


GSDMD 53

GAPDH



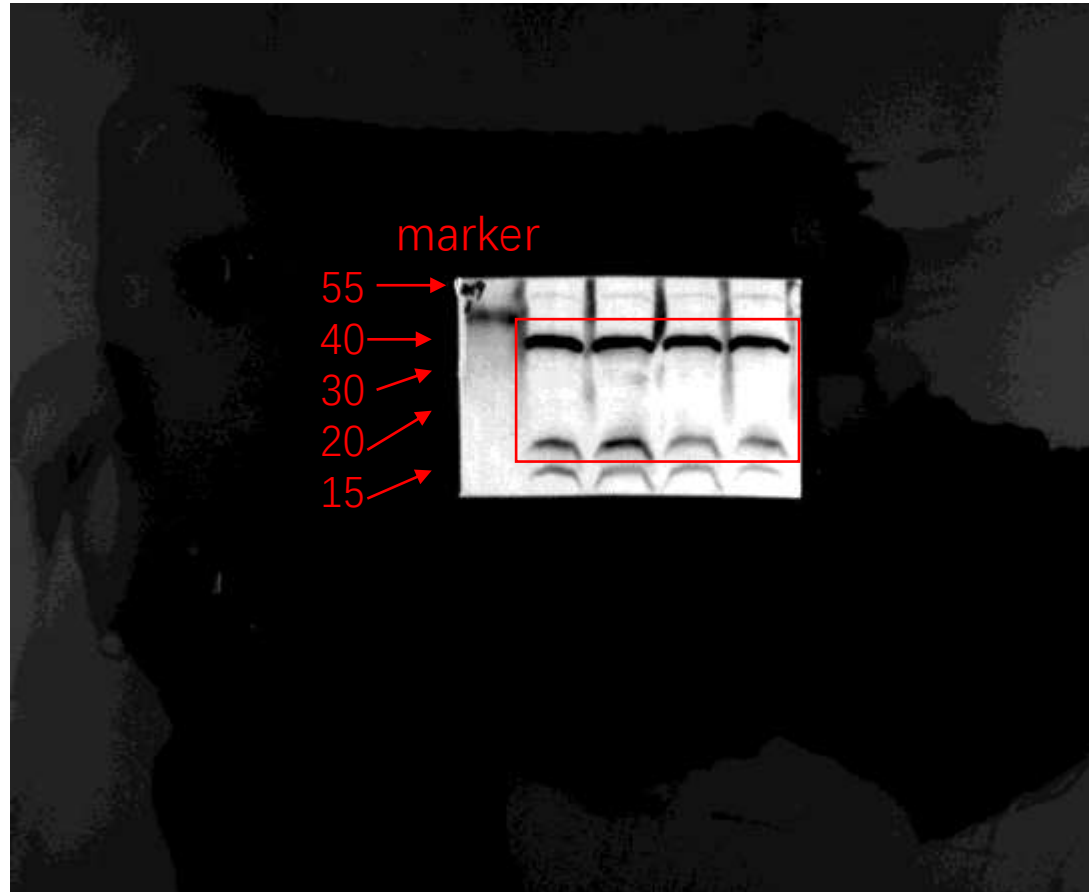
Caspase-1/Cleaved caspase-1



GAPDH

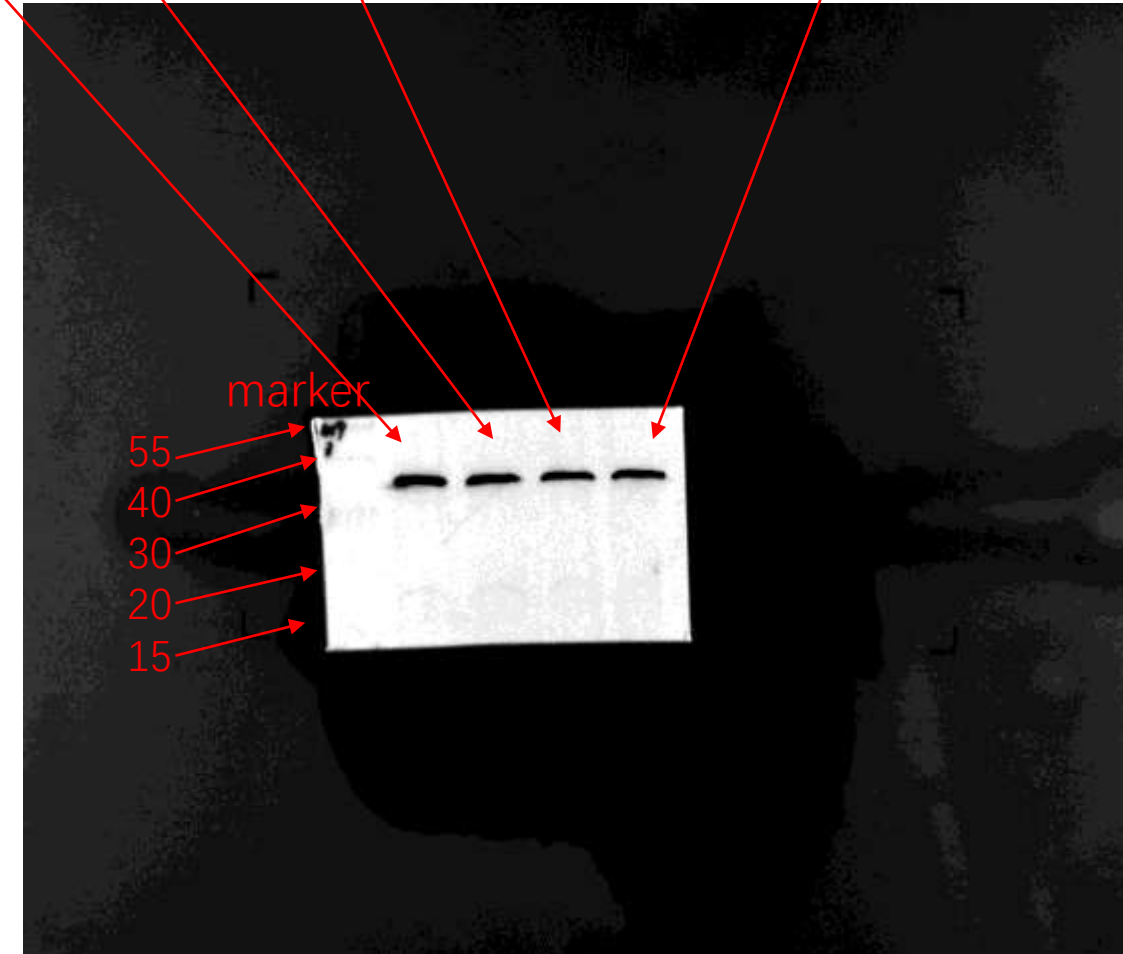
Caspase-1/Cleaved caspase-1:48/20kDa

2023-09-04-No.3



Caspase-1/Cleaved caspase-1

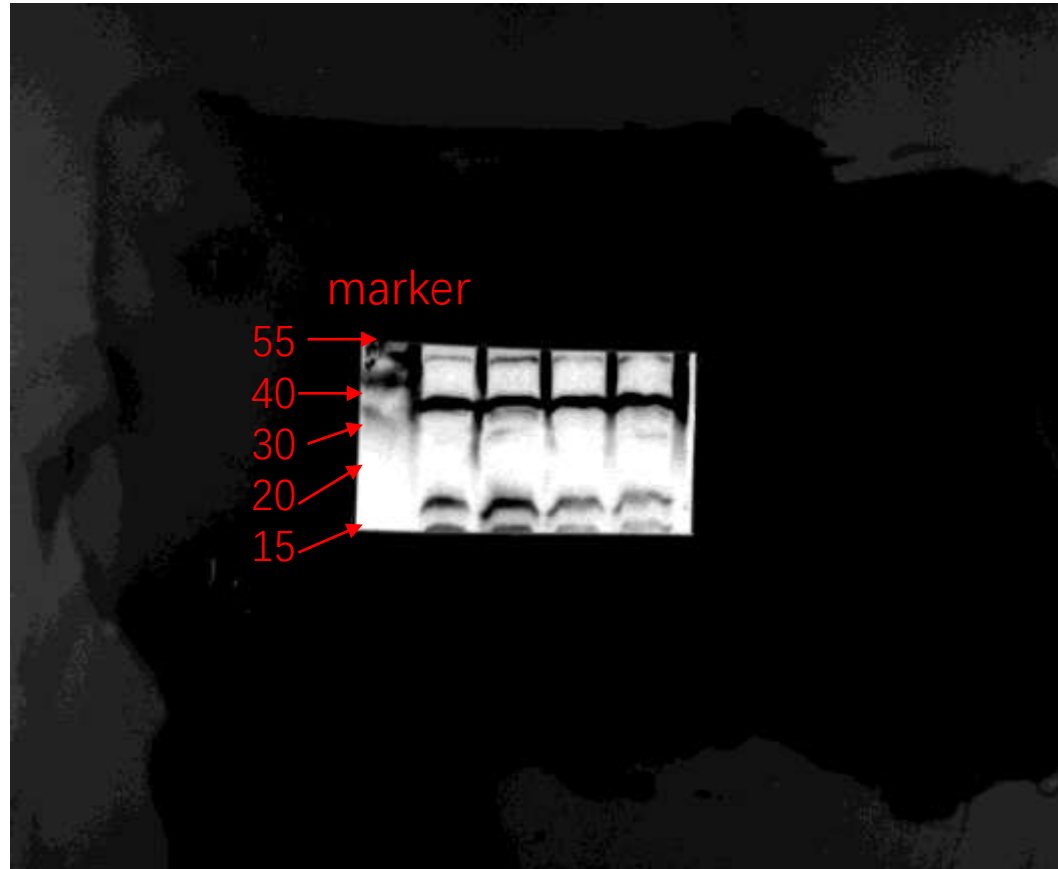
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



GAPDH

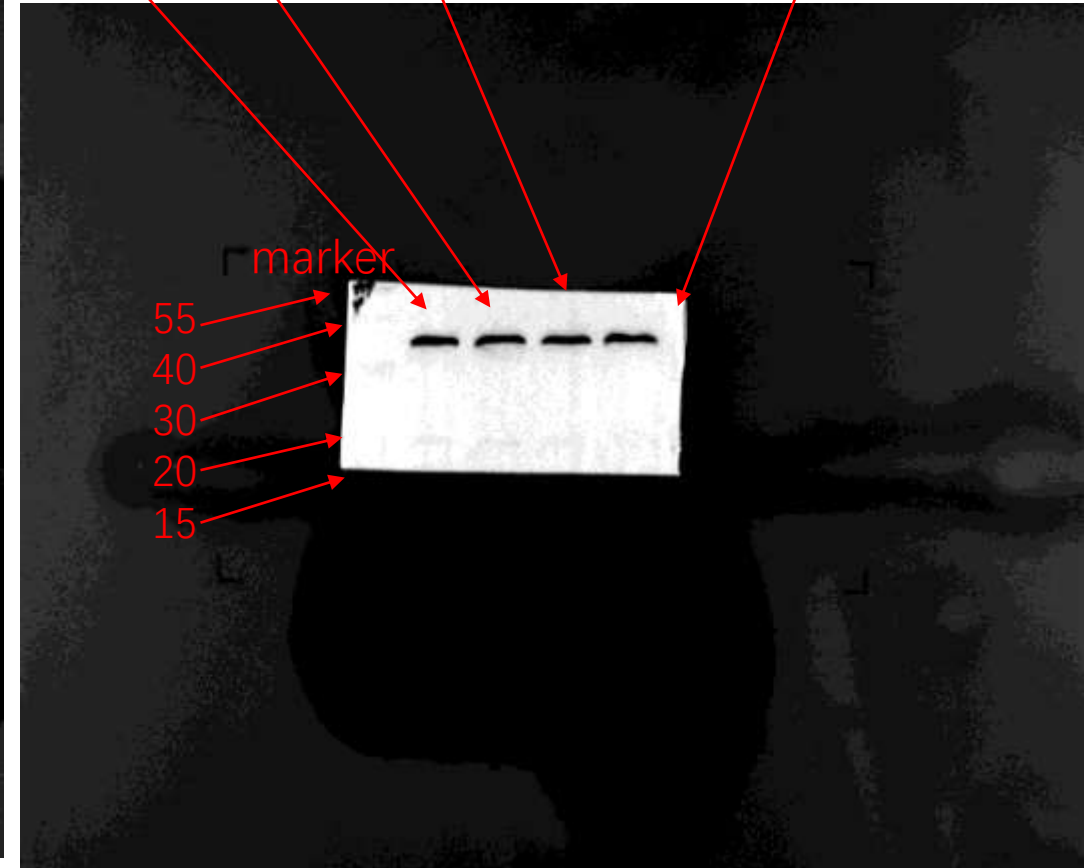
Caspase-1/Cleaved caspase-1:48/20kDa

2023-09-04-No.4



Caspase-1/Cleaved caspase-1

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



GAPDH

IL-1 β -17kDa

2023-04-09

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



IL-1 β

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics

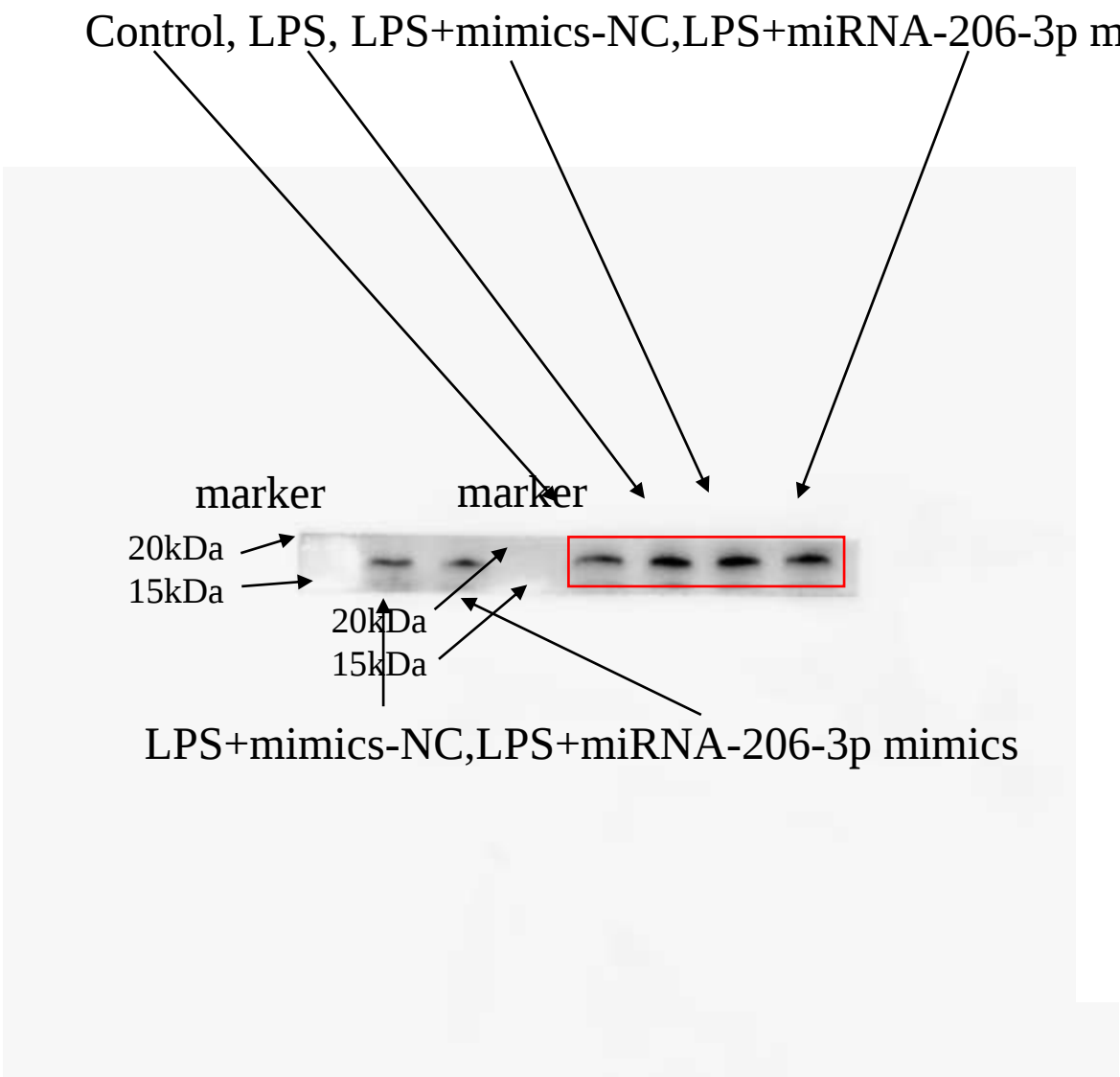


LPS+mimics-NC, LPS+miRNA-206-3p mimics

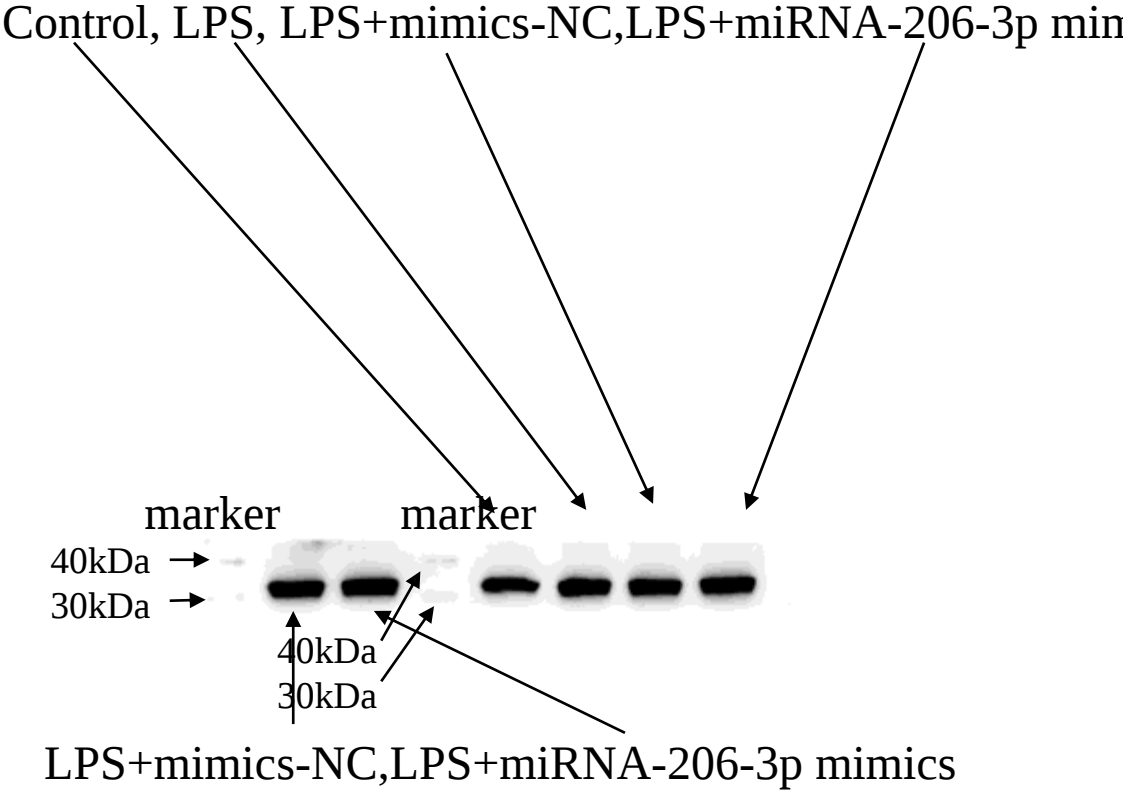
GAPDH

IL-1 β -17kDa

2023-04-12



IL-1 β

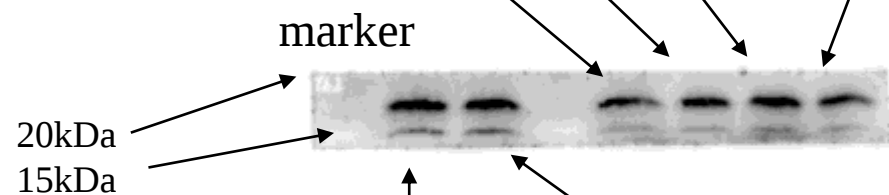


GAPDH

IL-1 β -17kDa

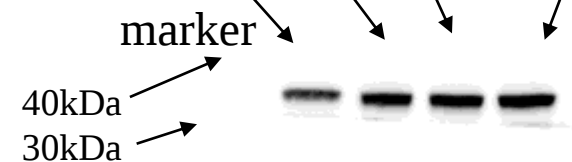
2023-04-13

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



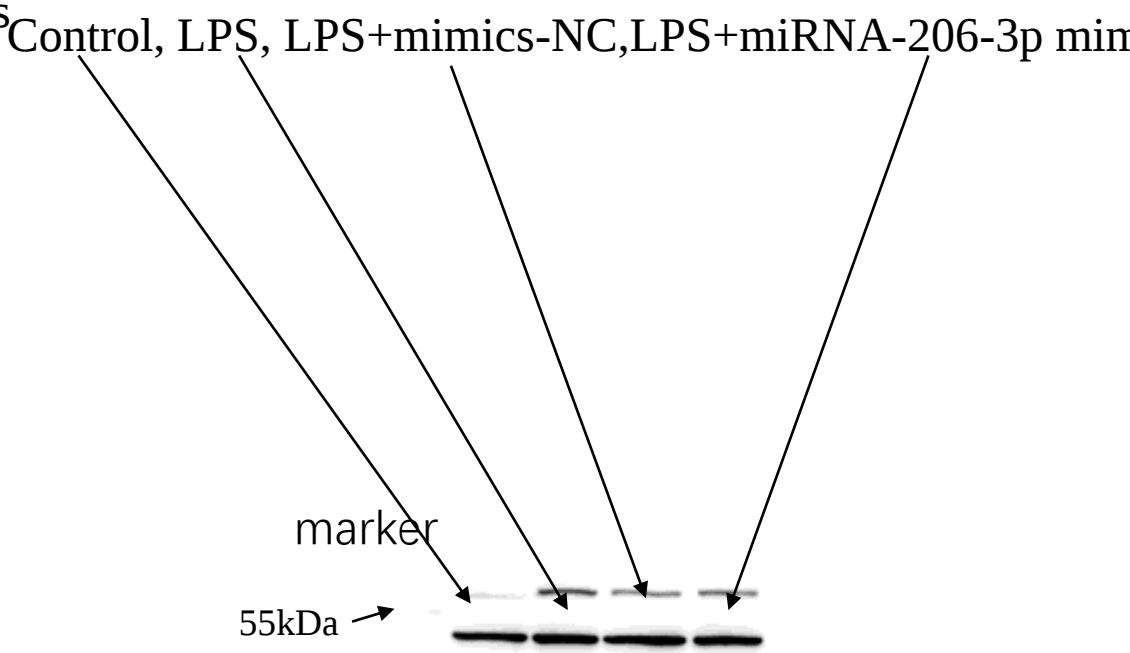
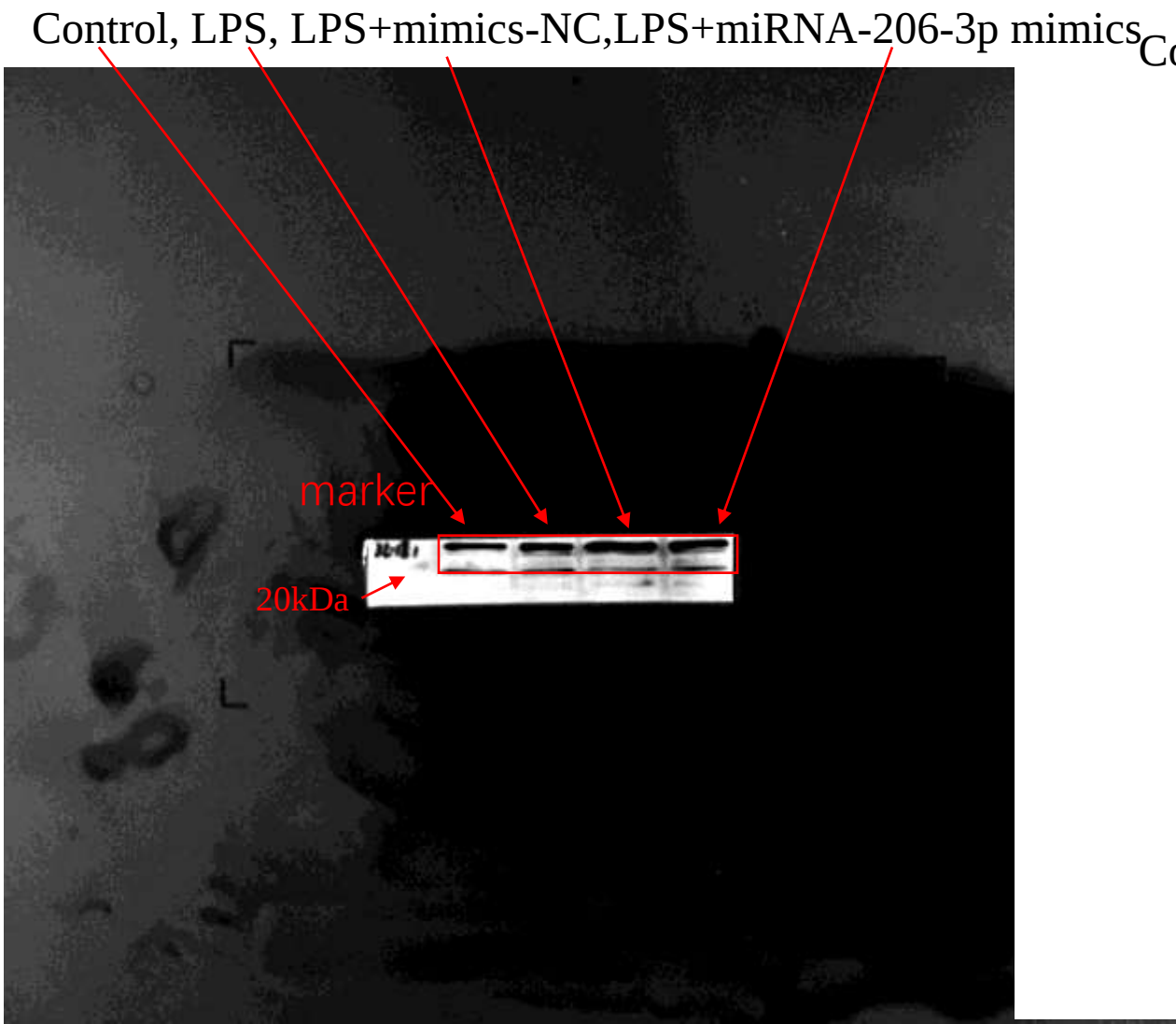
LPS+mimics-NC, LPS+miRNA-206-3p mimics

IL-1 β



GAPDH

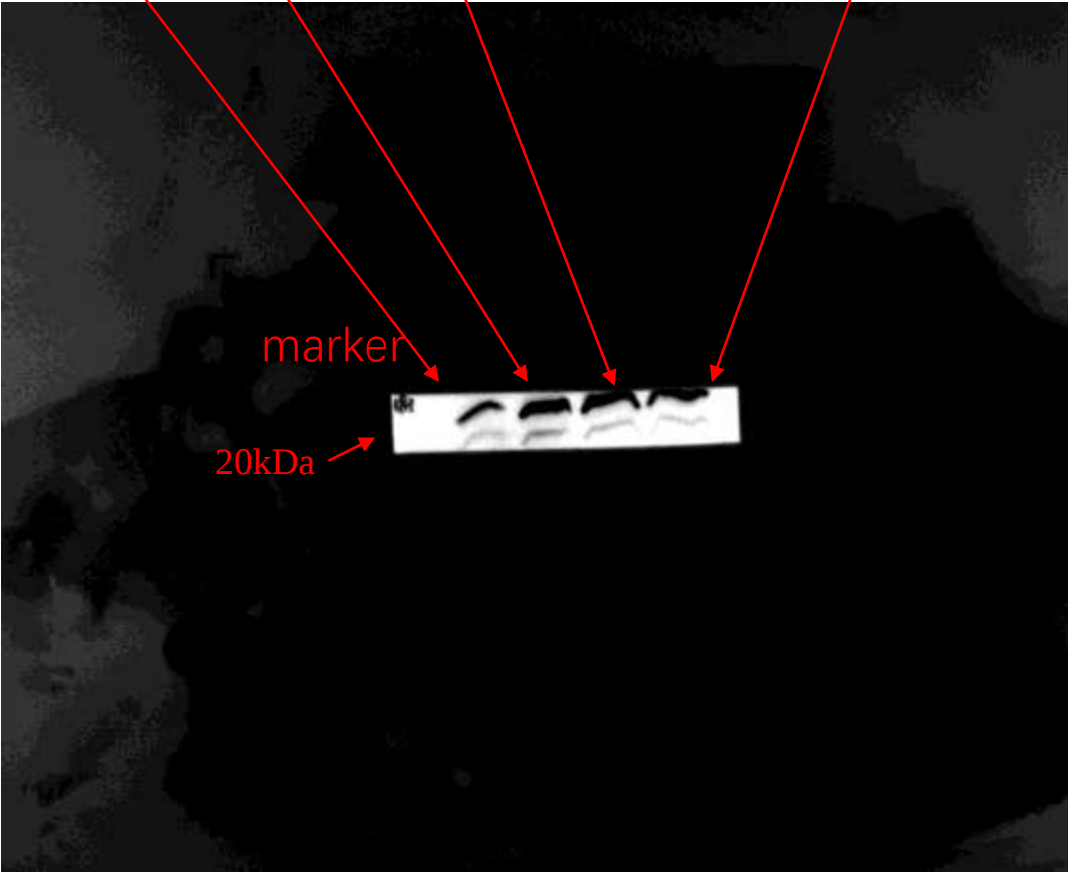
IL-18-26kDa
2023-05-07 No.1



IL-18-26kDa

2023-05-18 No.3

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics



IL-18

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mim

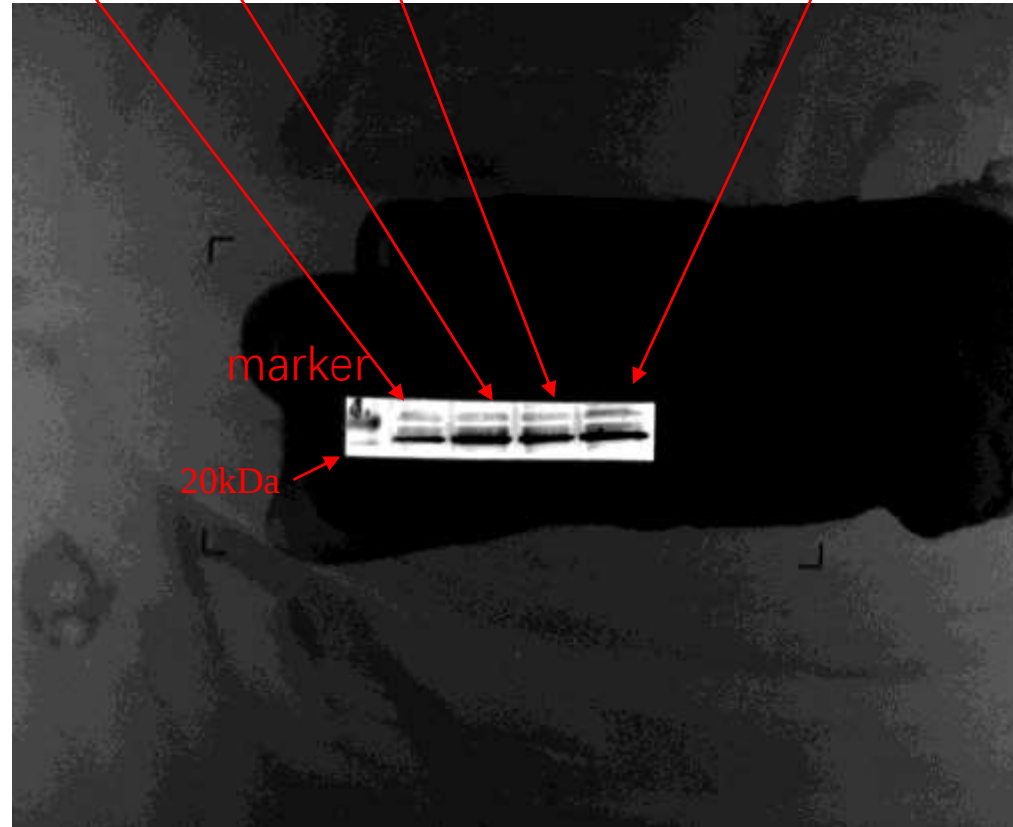


GAPDH

IL-18-26kDa

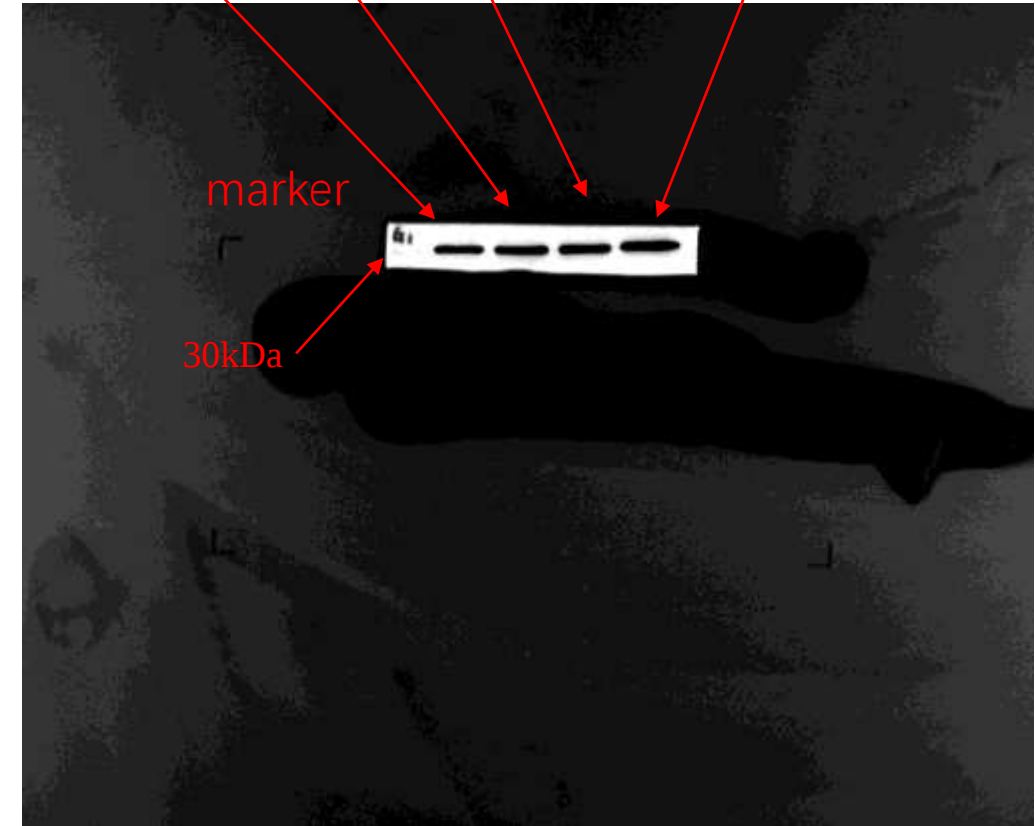
2023-05-31 No.1

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



IL-18

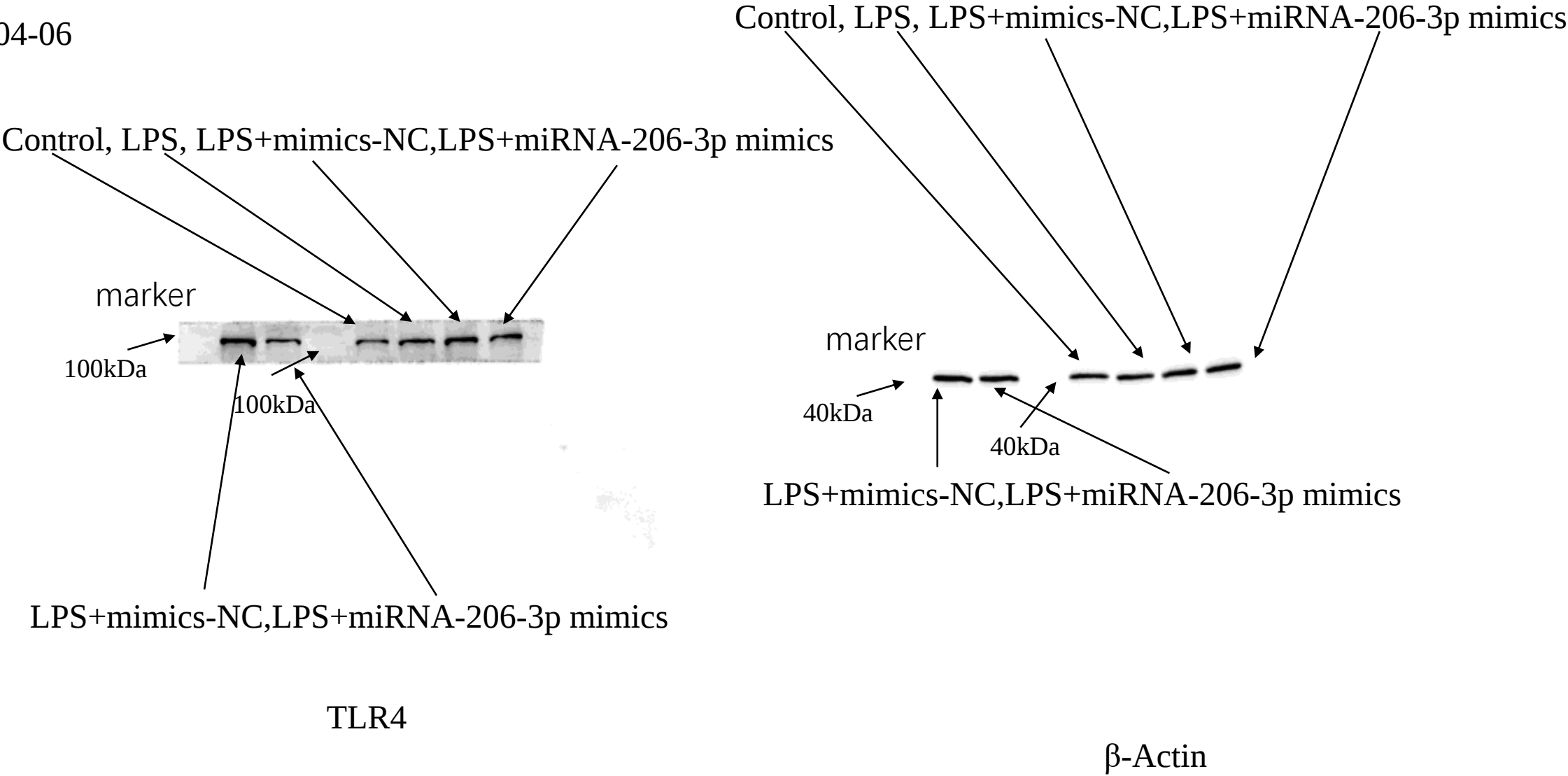
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



GAPDH

TLR4-96kDa

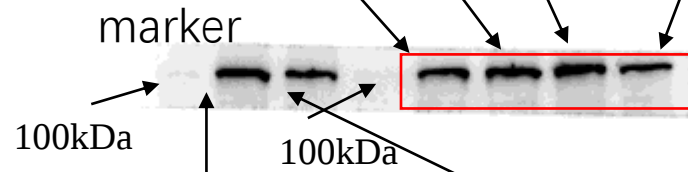
2023-04-06



TLR4-96kDa

2023-04-07

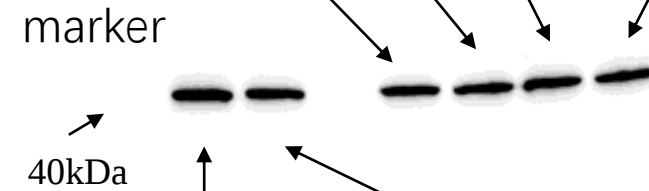
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



LPS+mimics-NC, LPS+miRNA-206-3p mimics

TLR4

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



LPS+mimics-NC, LPS+miRNA-206-3p mimics

β -Actin

TLR4-96kDa

2023-04-08

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics

marker

100kDa

100kDa

LPS+mimics-NC,LPS+miRNA-206-3p mimics

TLR4

marker

40kDa

40kDa

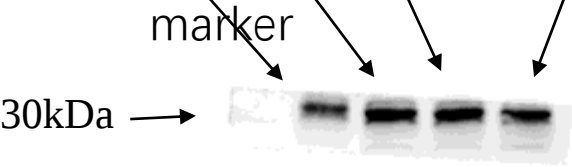
LPS+mimics-NC,LPS+miRNA-206-3p mimics

β -Actin

MyD88-33kDa

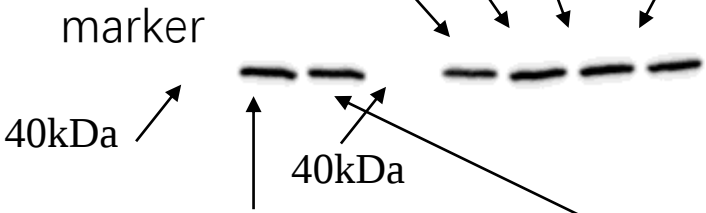
2023-04-06

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics



MyD88

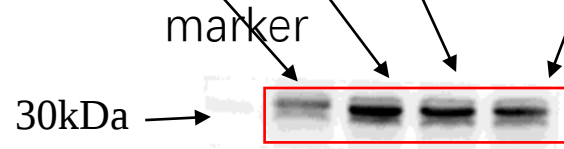
Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics



LPS+mimics-NC,LPS+miRNA-206-3p mimics

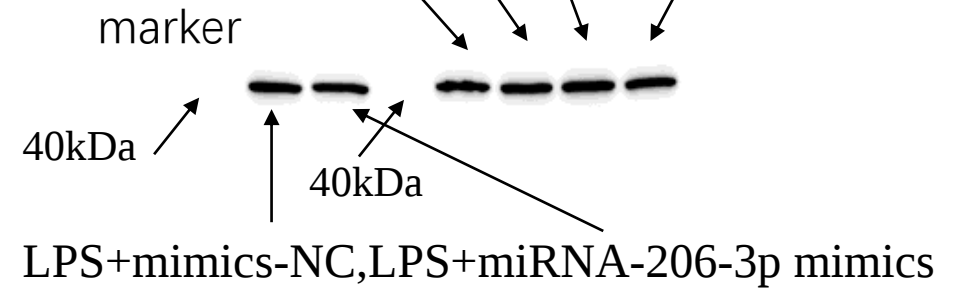
β-Actin

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



MyD88

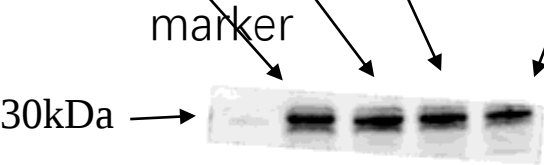
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



β -Actin

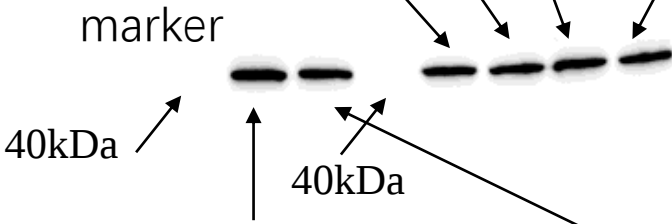
MyD88-33kDa
2023-04-07 No.2

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics



MyD88

Control, LPS, LPS+mimics-NC,LPS+miRNA-206-3p mimics

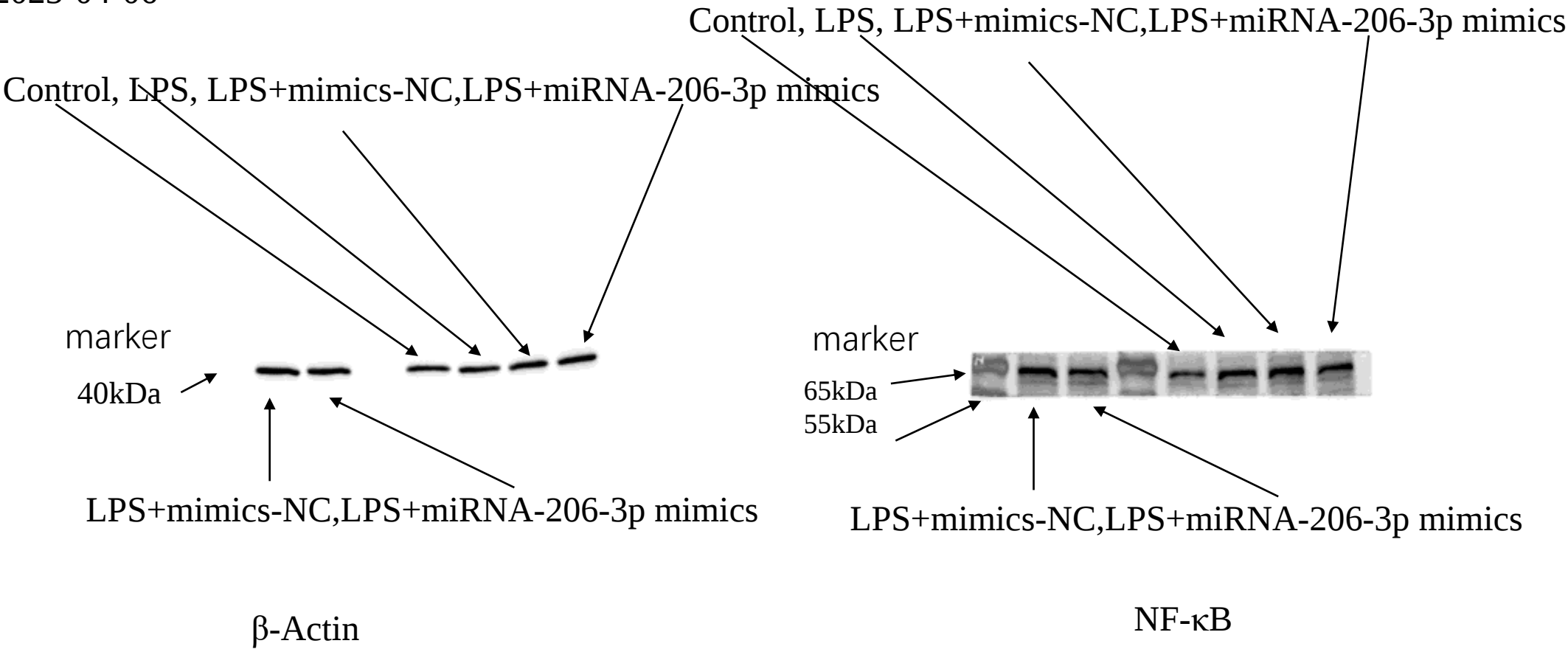


LPS+mimics-NC,LPS+miRNA-206-3p mimics

β-Actin

NF-κB-65kDa

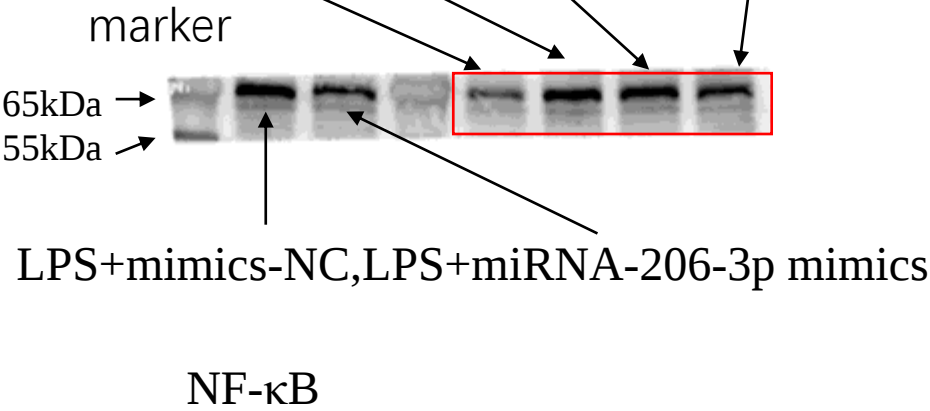
2023-04-06



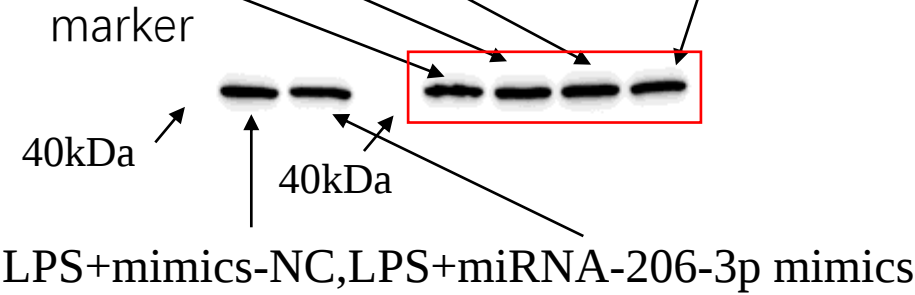
NF-κB-65kDa

2023-04-07

Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



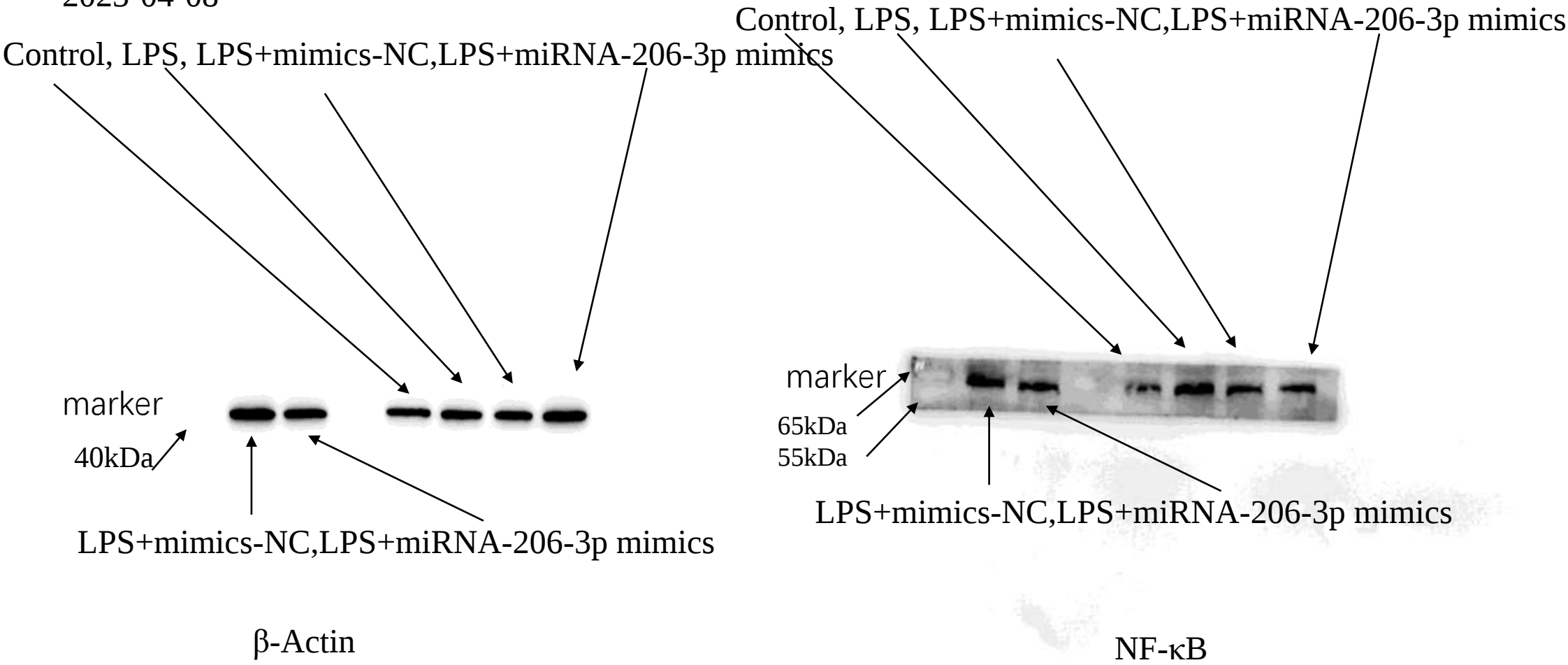
Control, LPS, LPS+mimics-NC, LPS+miRNA-206-3p mimics



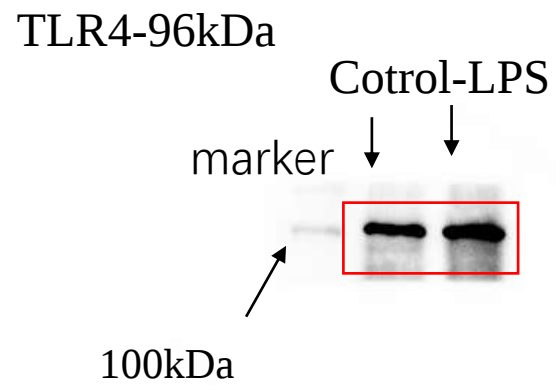
β-Actin

NF-κB-65kDa

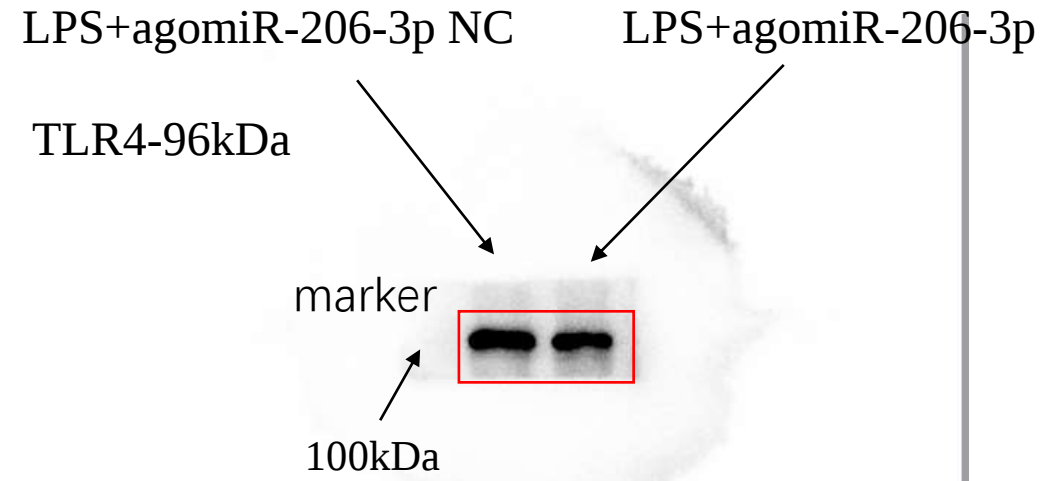
2023-04-08



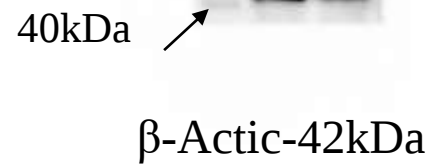
TLR4-96kDa
Cotrol-LPS
marker
100kDa



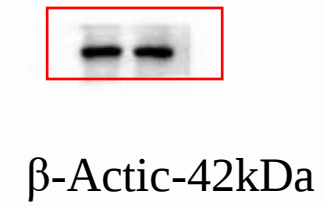
LPS+agomiR-206-3p NC LPS+agomiR-206-3p
TLR4-96kDa
marker
100kDa



40kDa
 β -Actic-42kDa

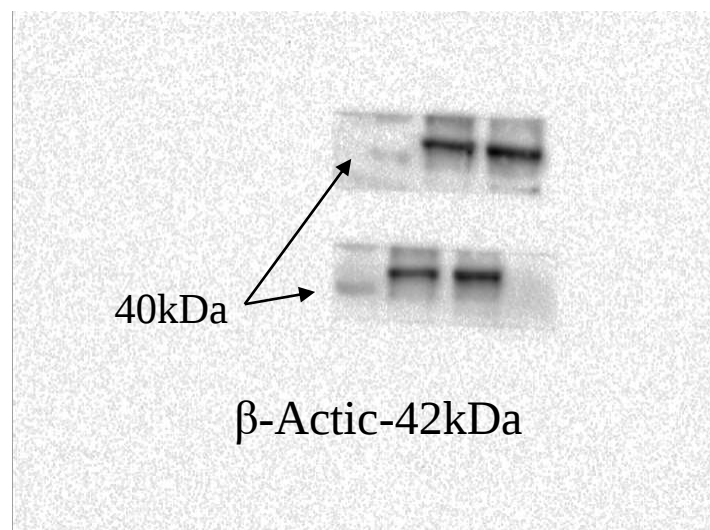
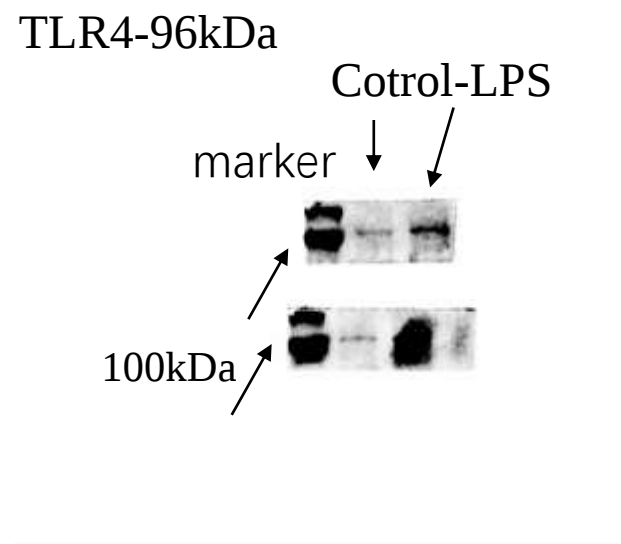


β -Actic-42kDa

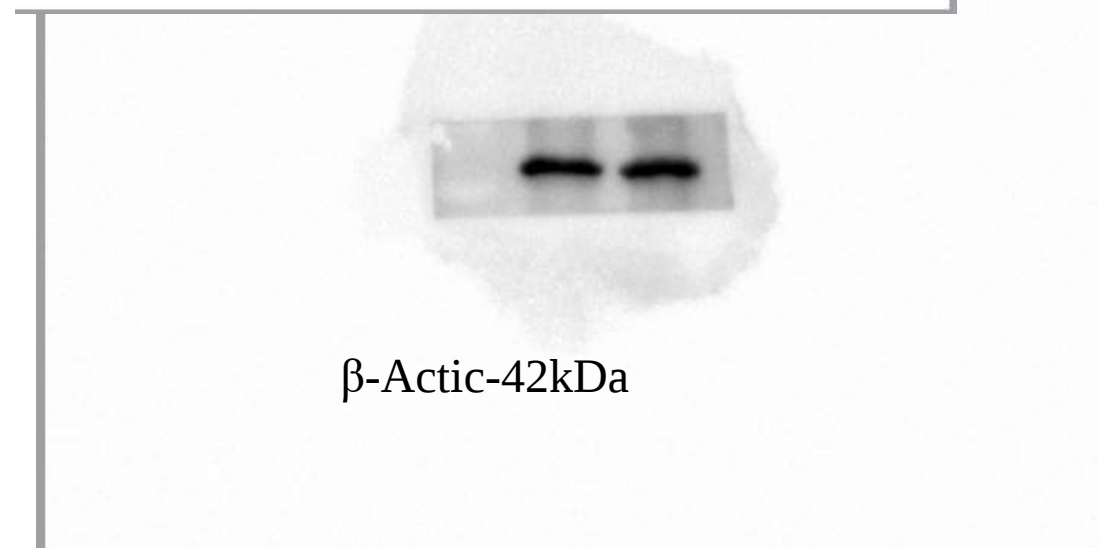
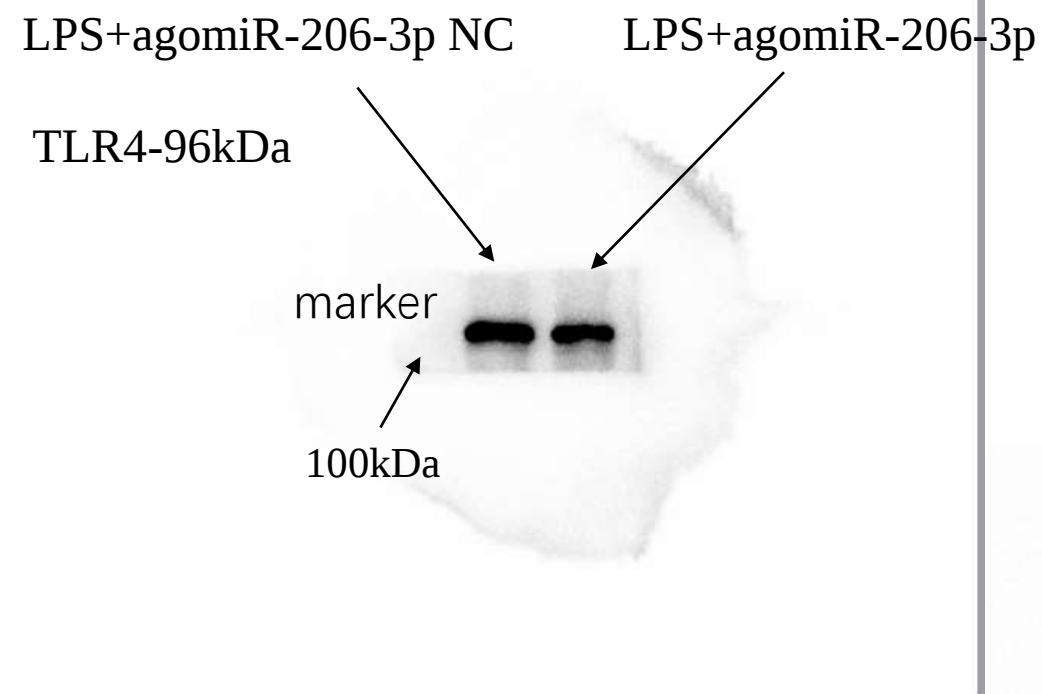


2022-12-15

2022-12-25



2022-08-25



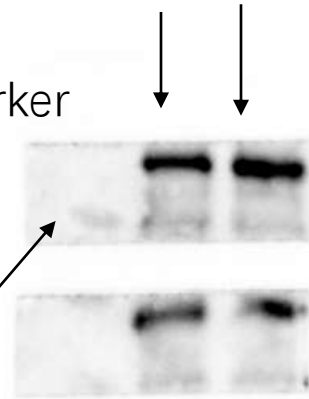
2022-12-26

MyD88-33kDa

Cotrol-LPS

marker

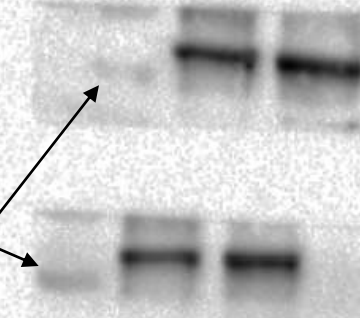
30kDa



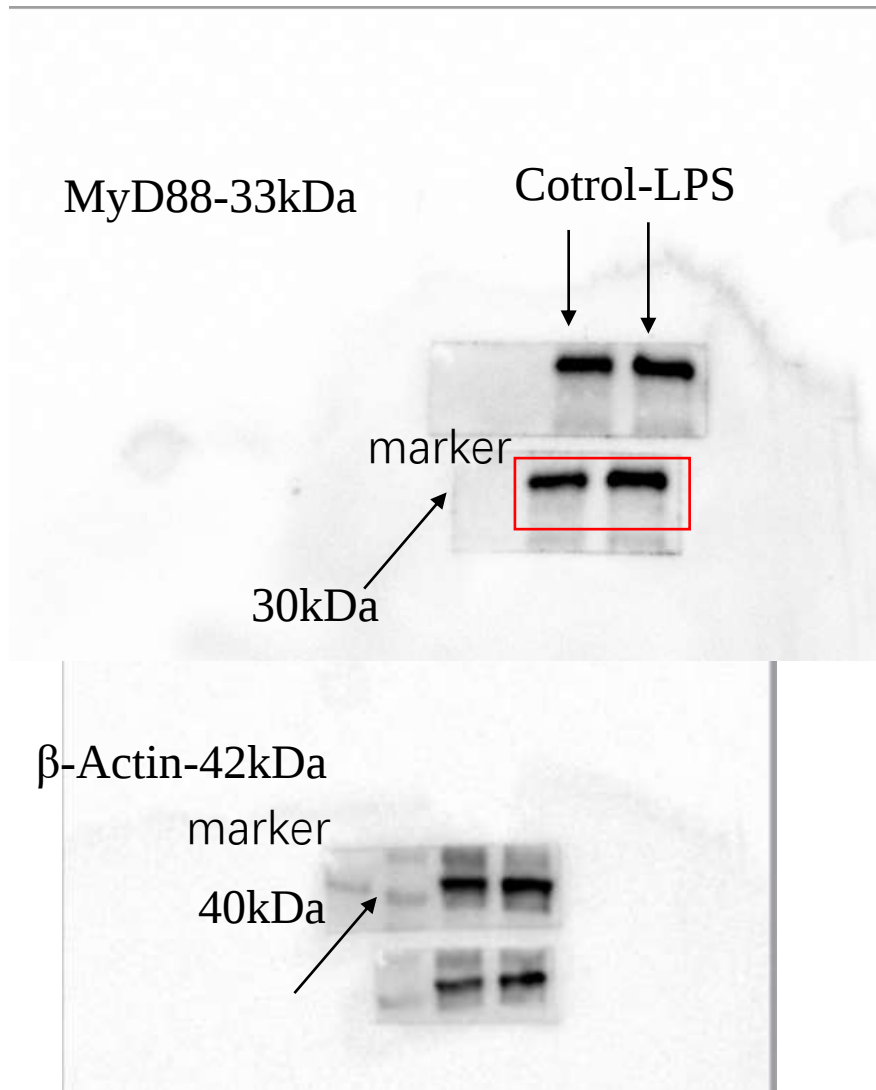
2022-08-25

40kDa

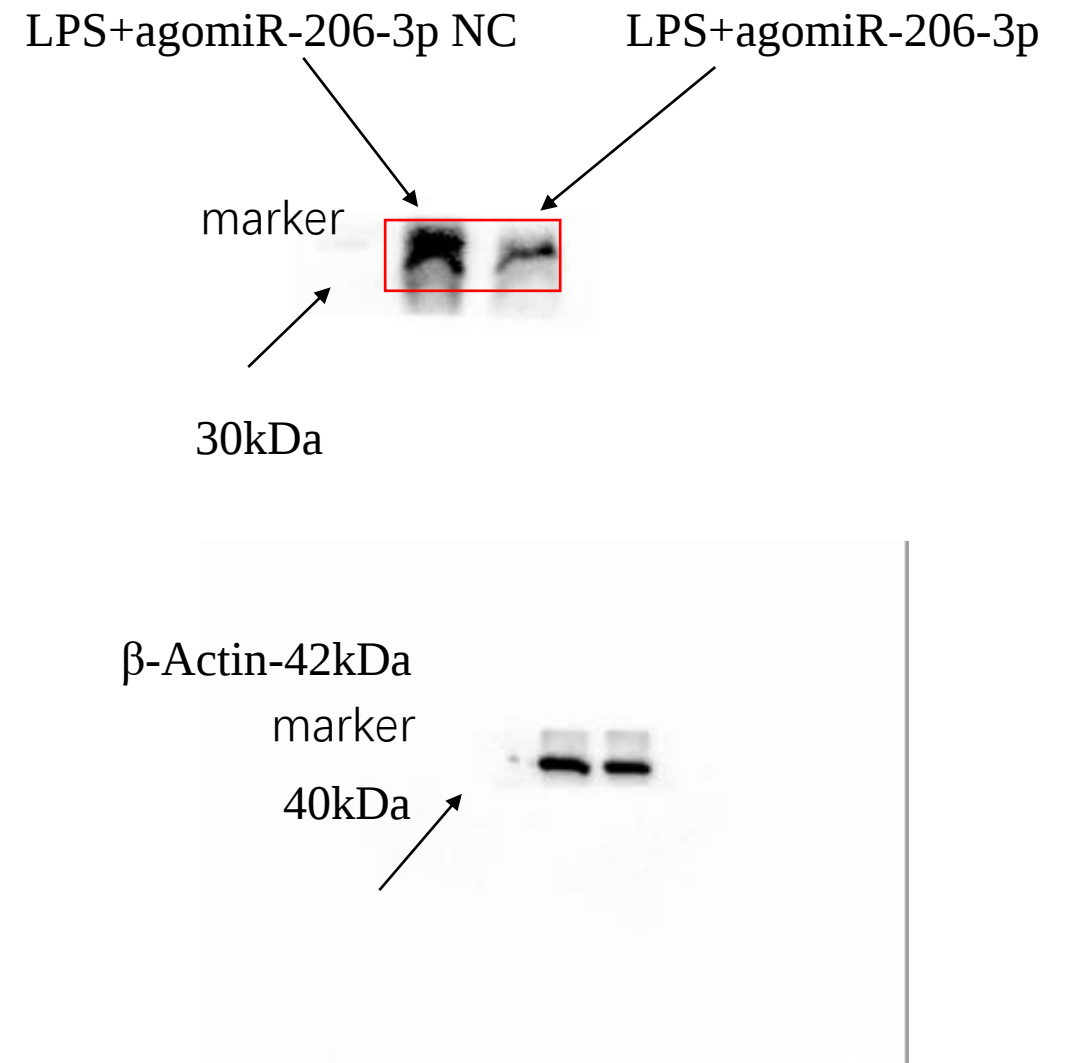
β -Actic-42kDa



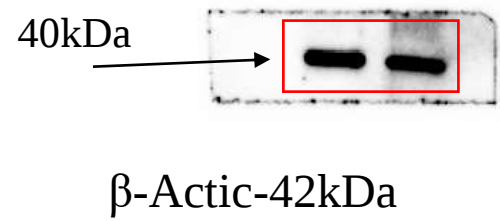
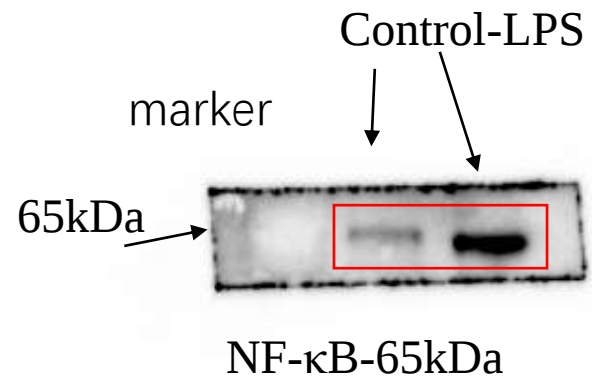
2022-08-25



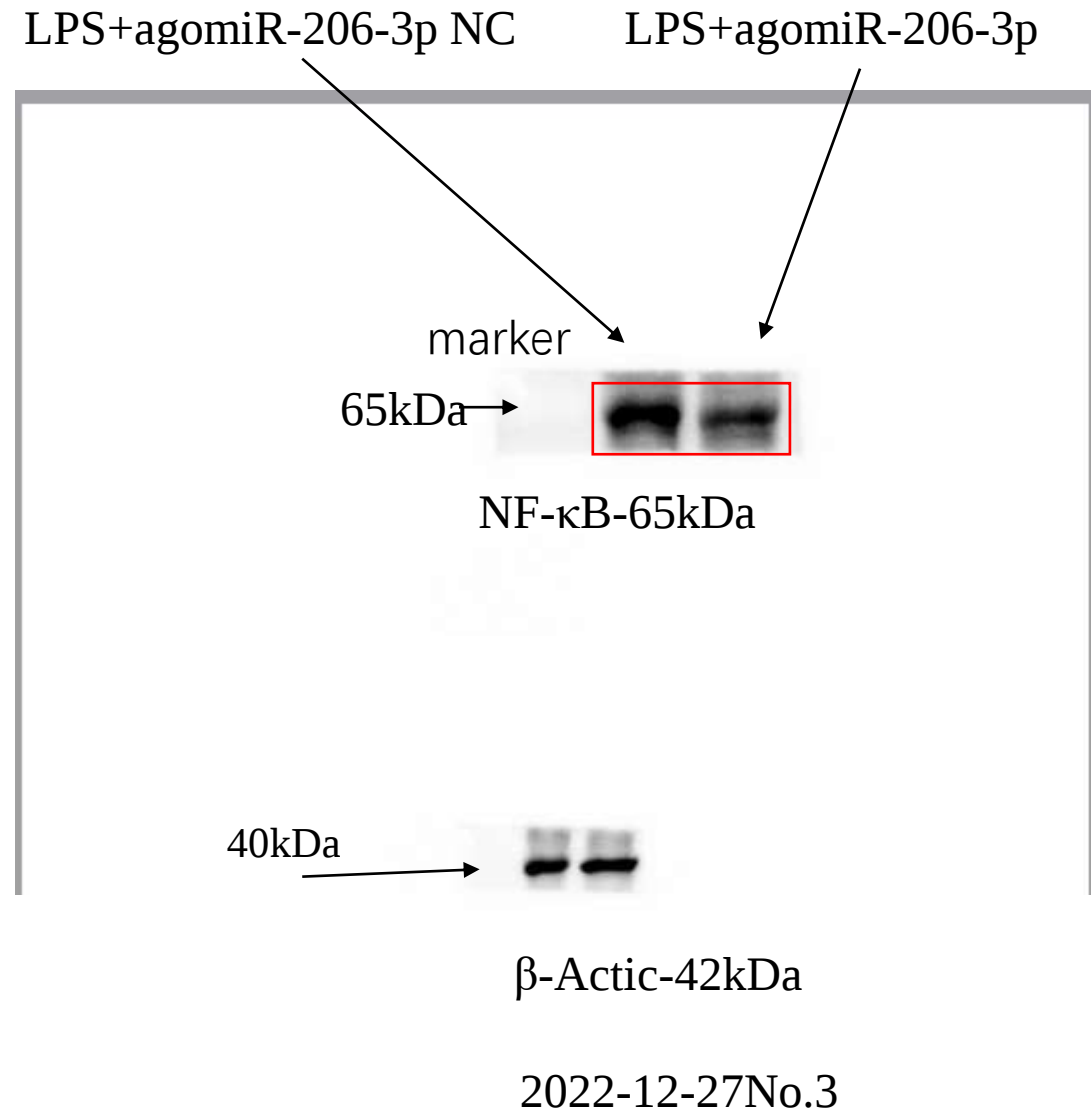
2022-08-24

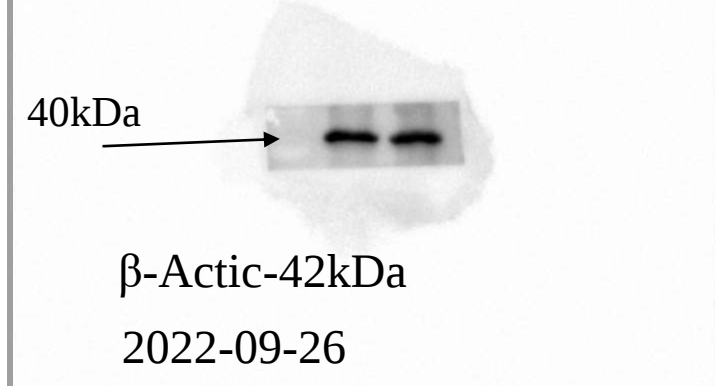
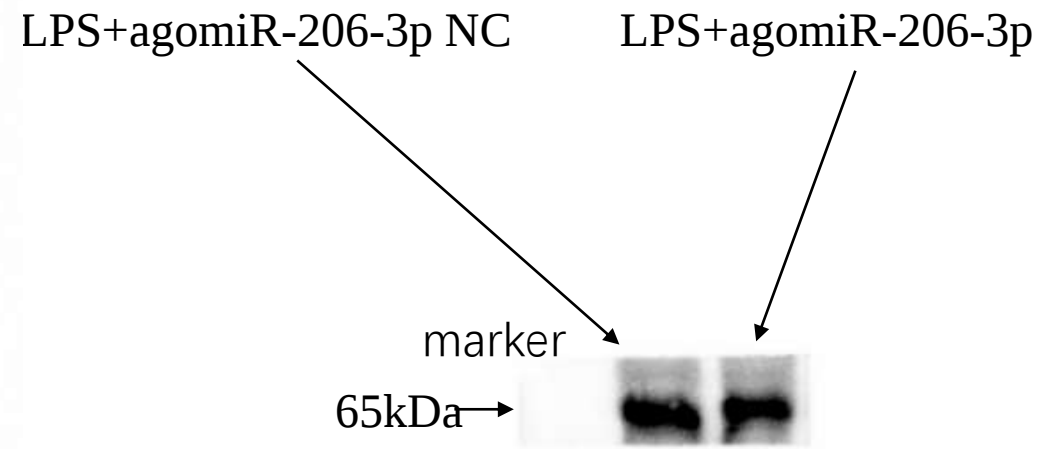
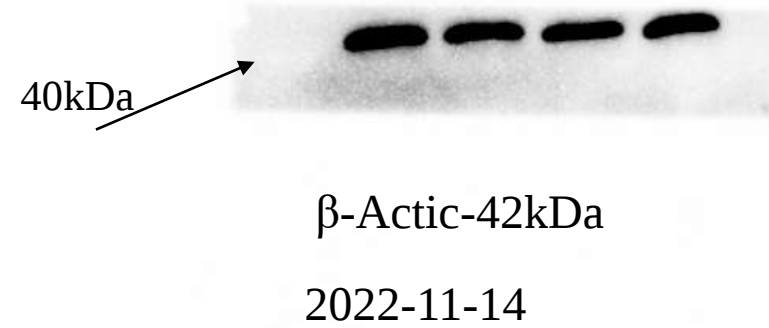
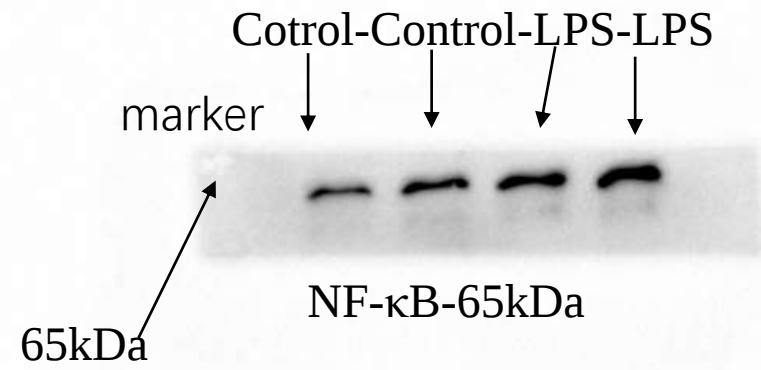


2023-01-05

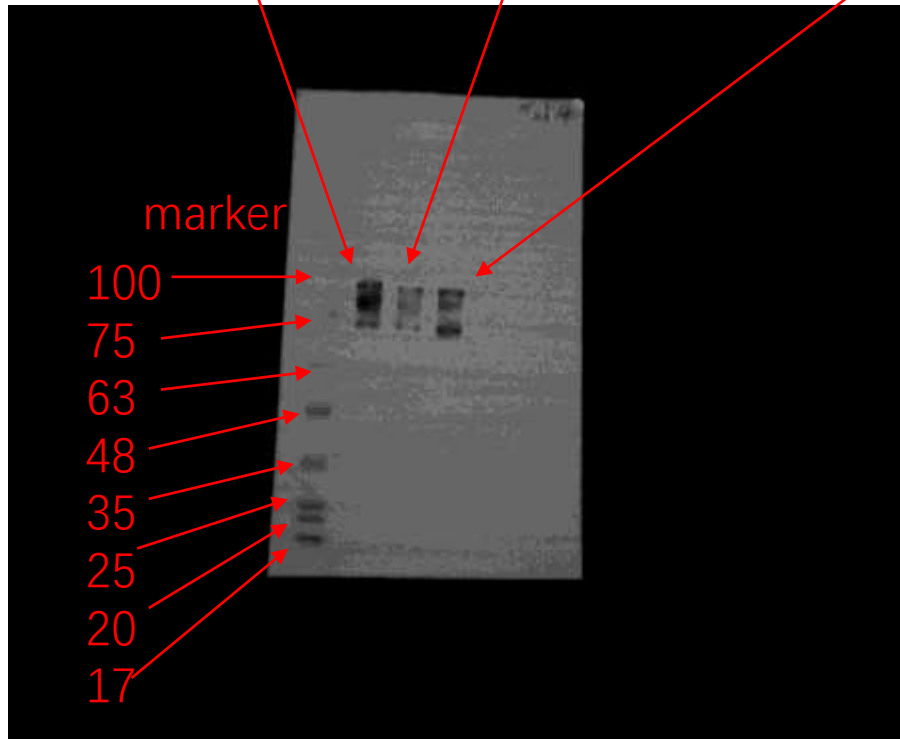


2022-09-25





Input ,NC RNA pull down, miR-206-3p pull down



Input ,NC RNA pull down, miR-206-3p pull down

