

# Probenecid relieves LPS-induced neuroinflammation by modulating the NLRP1 inflammasome pathway in BV2 cells

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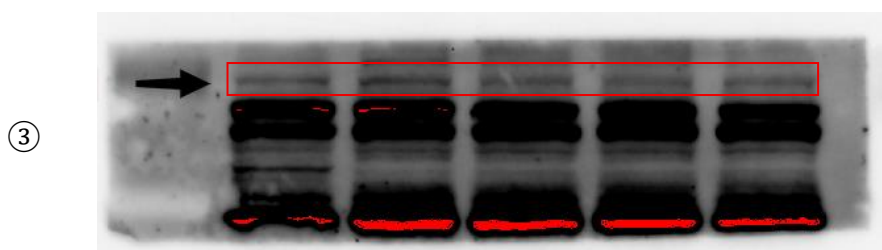
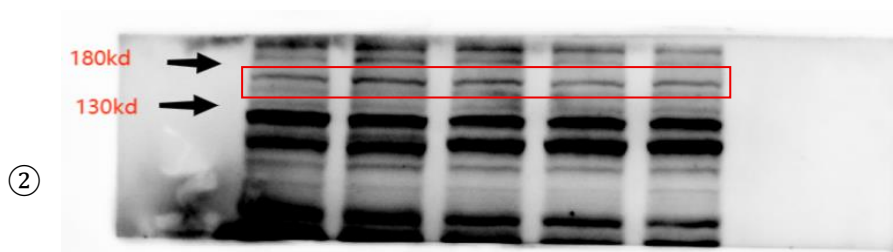
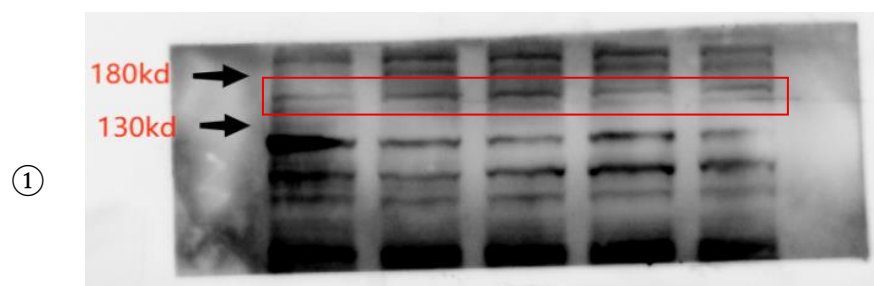
2.Bengbu Medical University Key Laboratory of Cancer Research and Clinical Laboratory Diagnosis, Bengbu, 233030, China

3.Anhui Key Laboratory of Tissue Transplantation at Bengbu Medical University, Bengbu, 233030, China

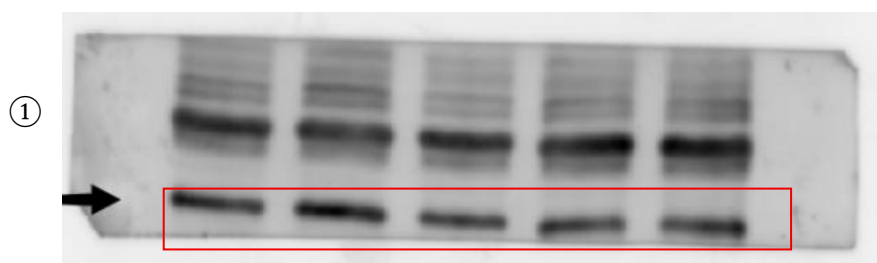
## Fig 5

From left to right, are Control、LPS、LPS+Prob(100 μM)、LPS+Prob(200 μM)、LPS+Prob(400 μM)

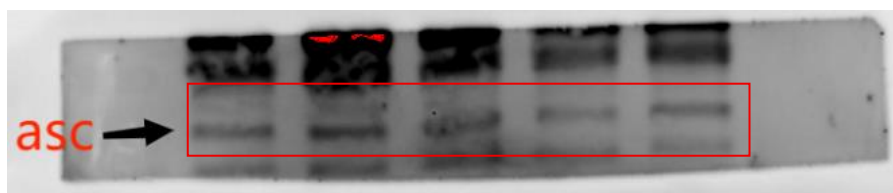
NLRP1



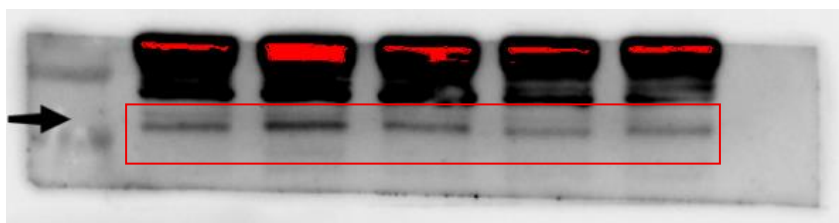
ASC



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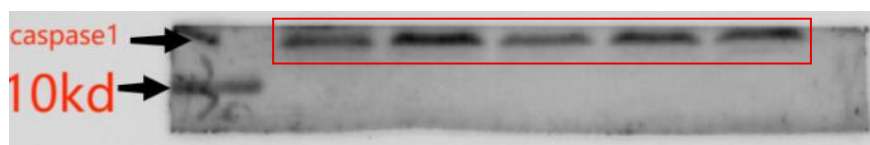


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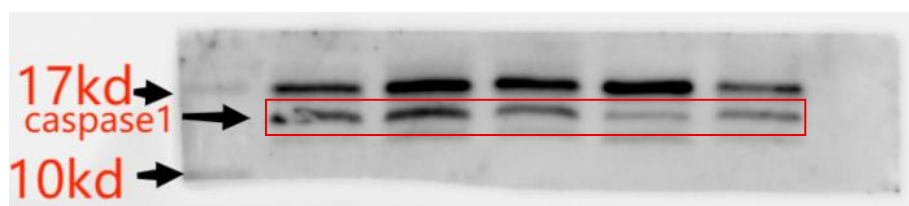


Caspase-1

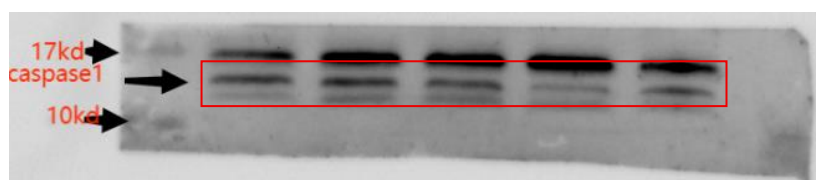
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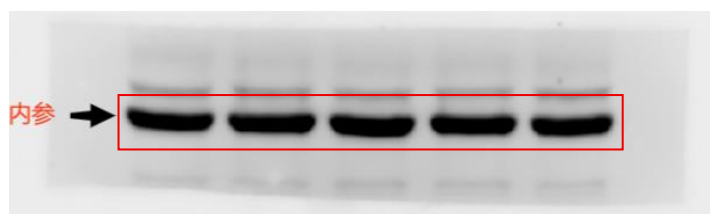


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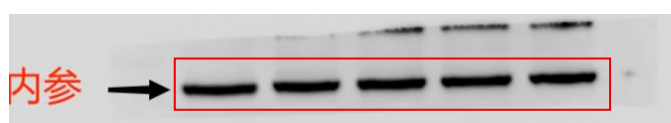


$\beta$ -actin

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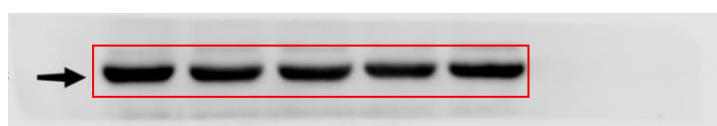
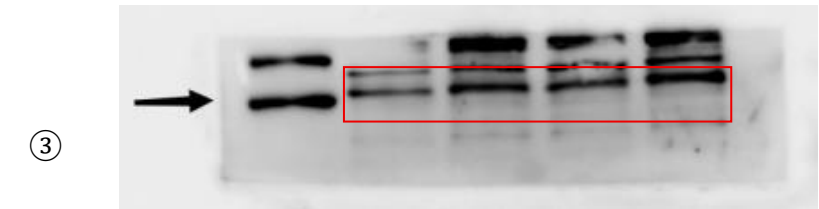
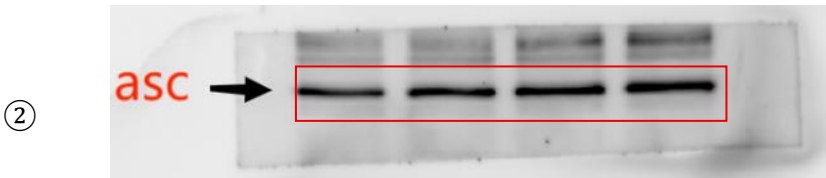
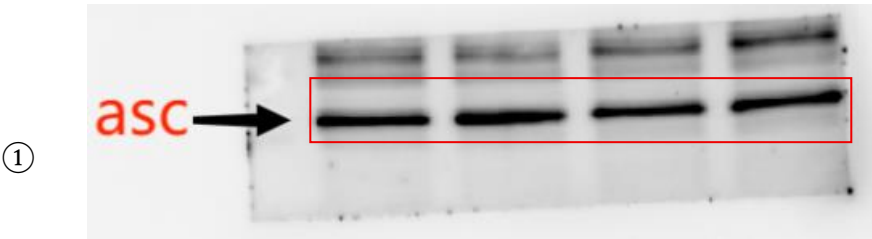


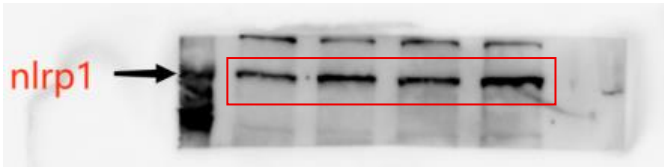
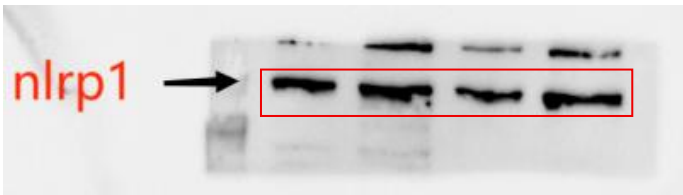
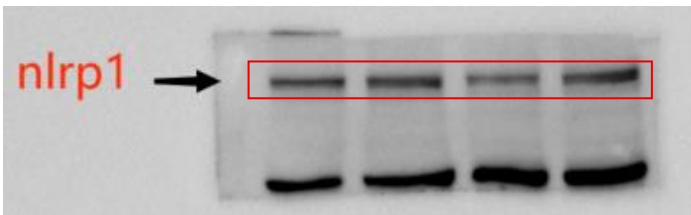
Fig 6

From left to right, are Control、LPS、LPS+Prob(200 μM)、LPS+Prob(200 μM) + MDP

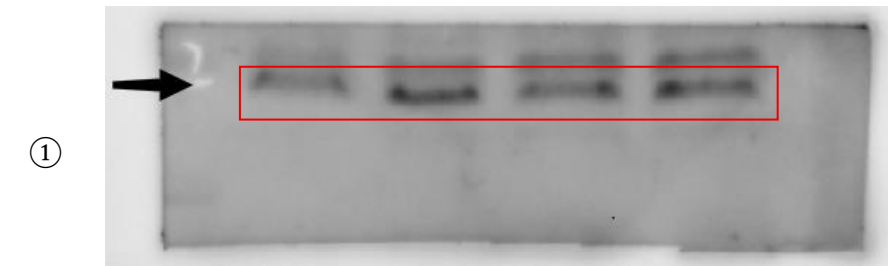
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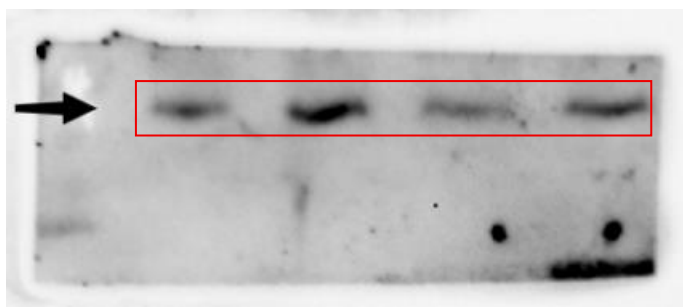
NLRP1



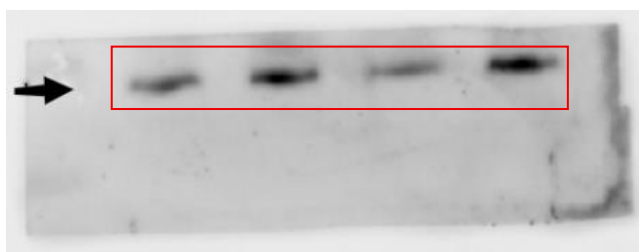
Caspase-1



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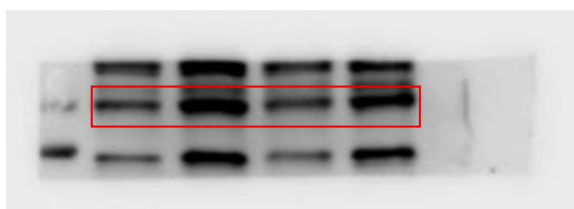


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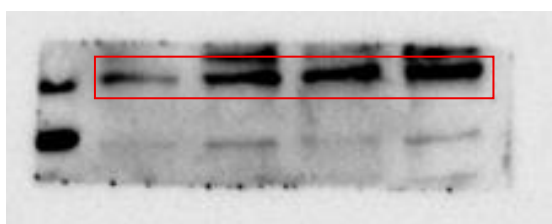


IL-1 $\beta$

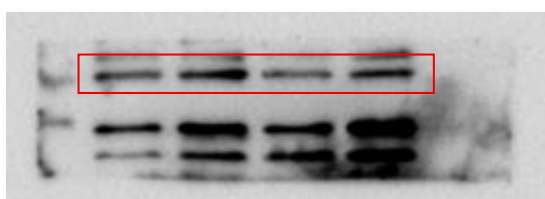
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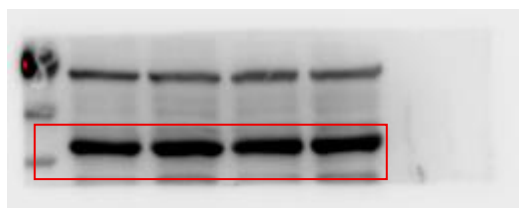


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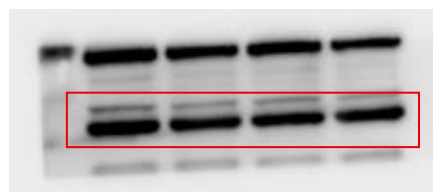


$\beta$ -actin

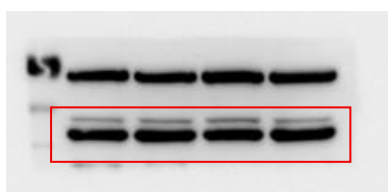
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# Fig 7

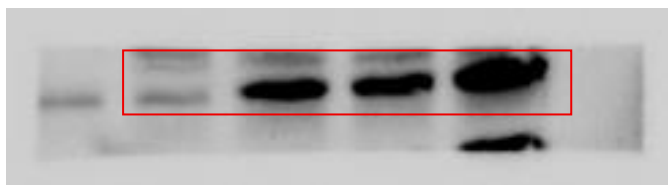
From left to right, are Control、LPS、LPS+Prob(200  $\mu$ M)、LPS+Prob(200  $\mu$ M) + MDP

CD16

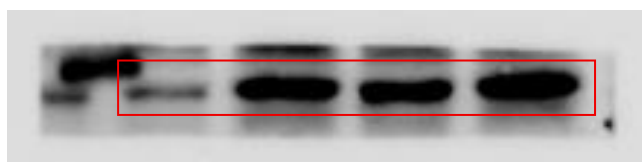
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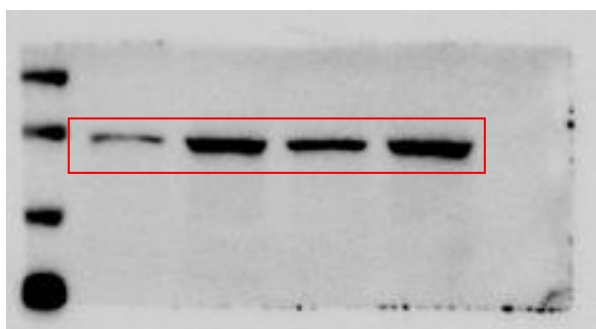


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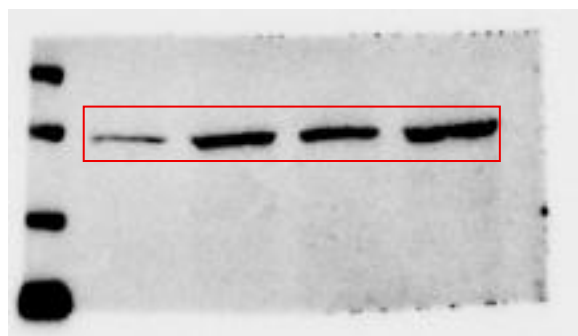


iNOS

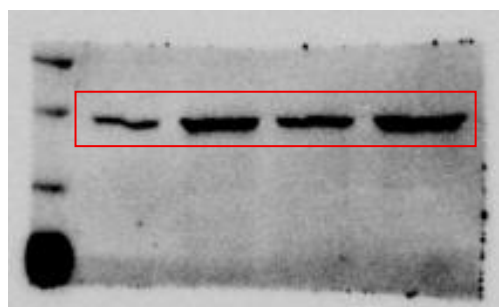
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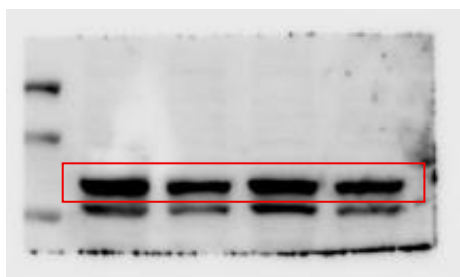


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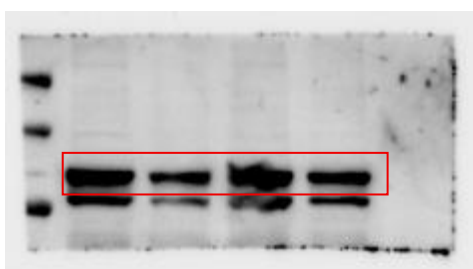


CD206

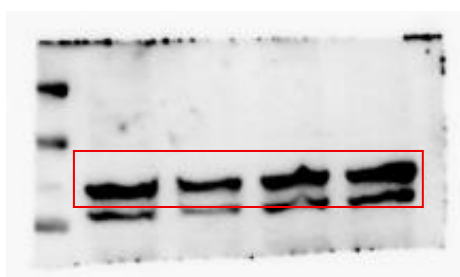
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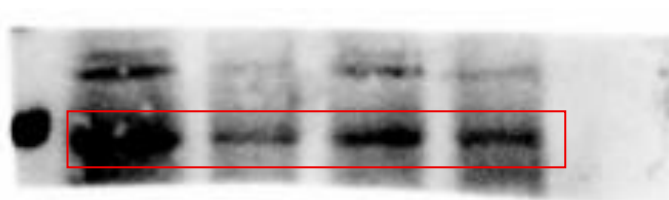


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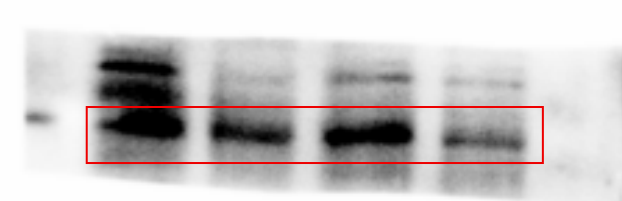


Arg-1

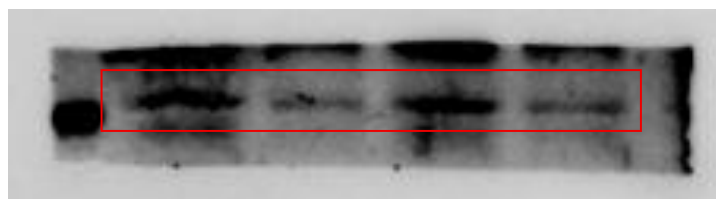
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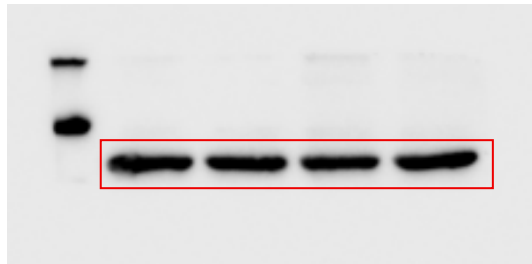


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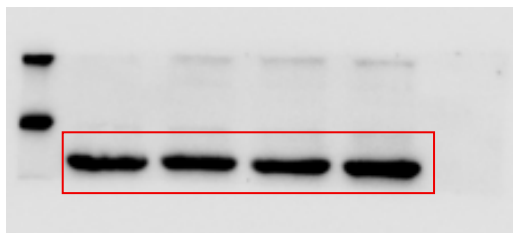


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