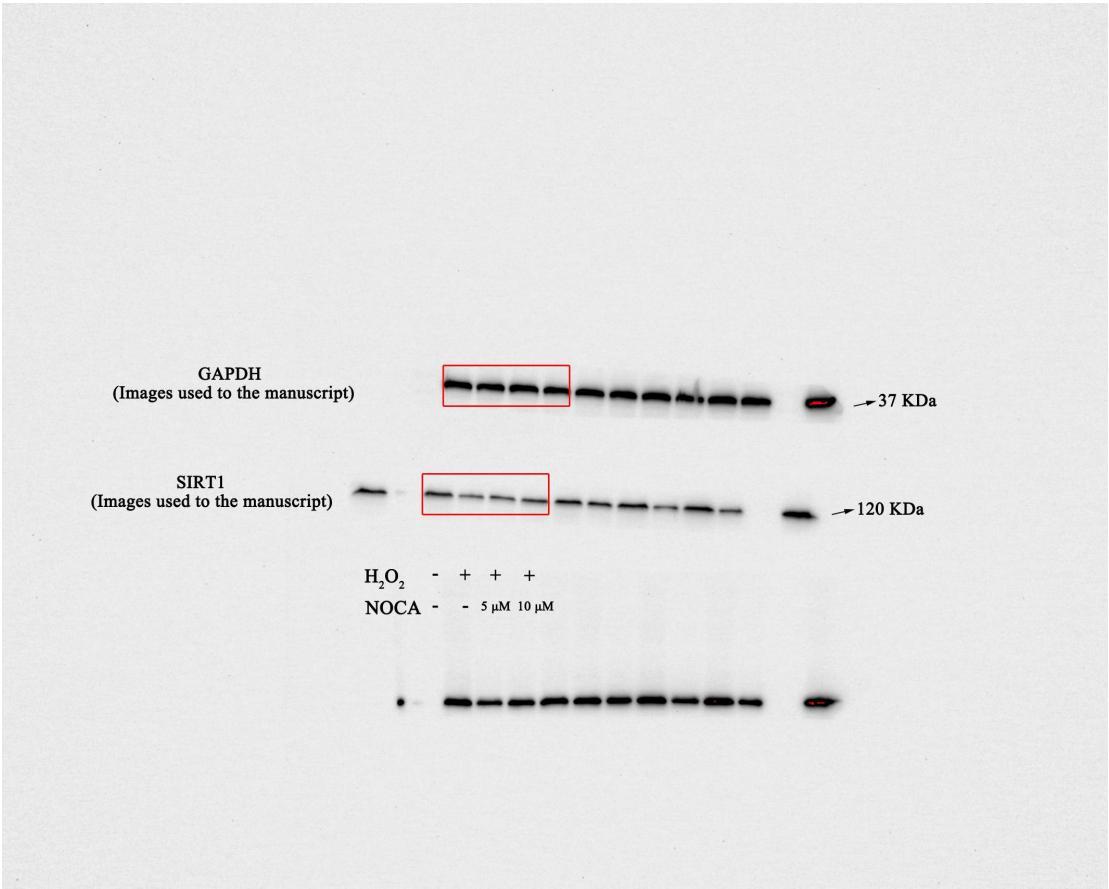
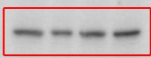


The screenshot's location is indicated by the red box.

(A) Associated with Figure 3I



SIRT1
(Second repetition)



120 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μ M	10 μ M

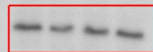
GAPDH
(Second repetition)



37 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μ M	10 μ M

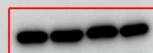
SIRT1
(Third repetition)



→ 120 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μM	10 μM

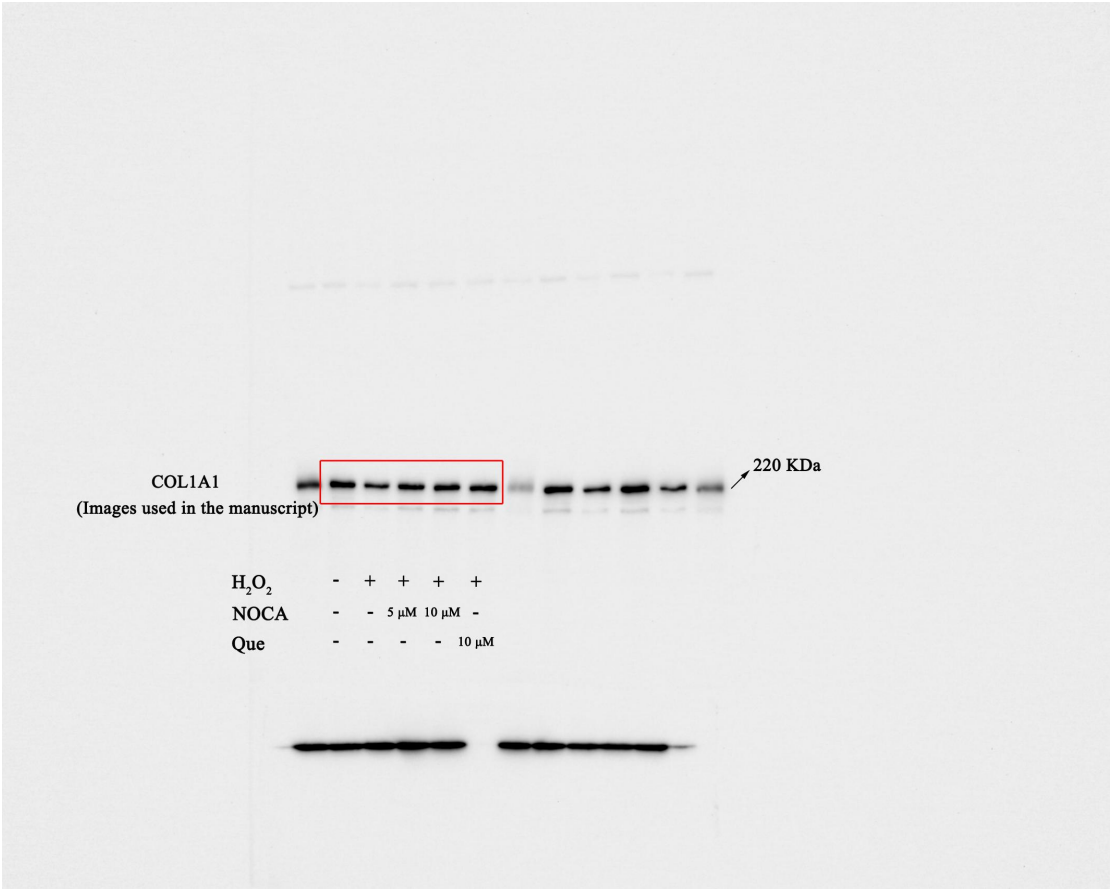
GAPDH
(Third repetition)

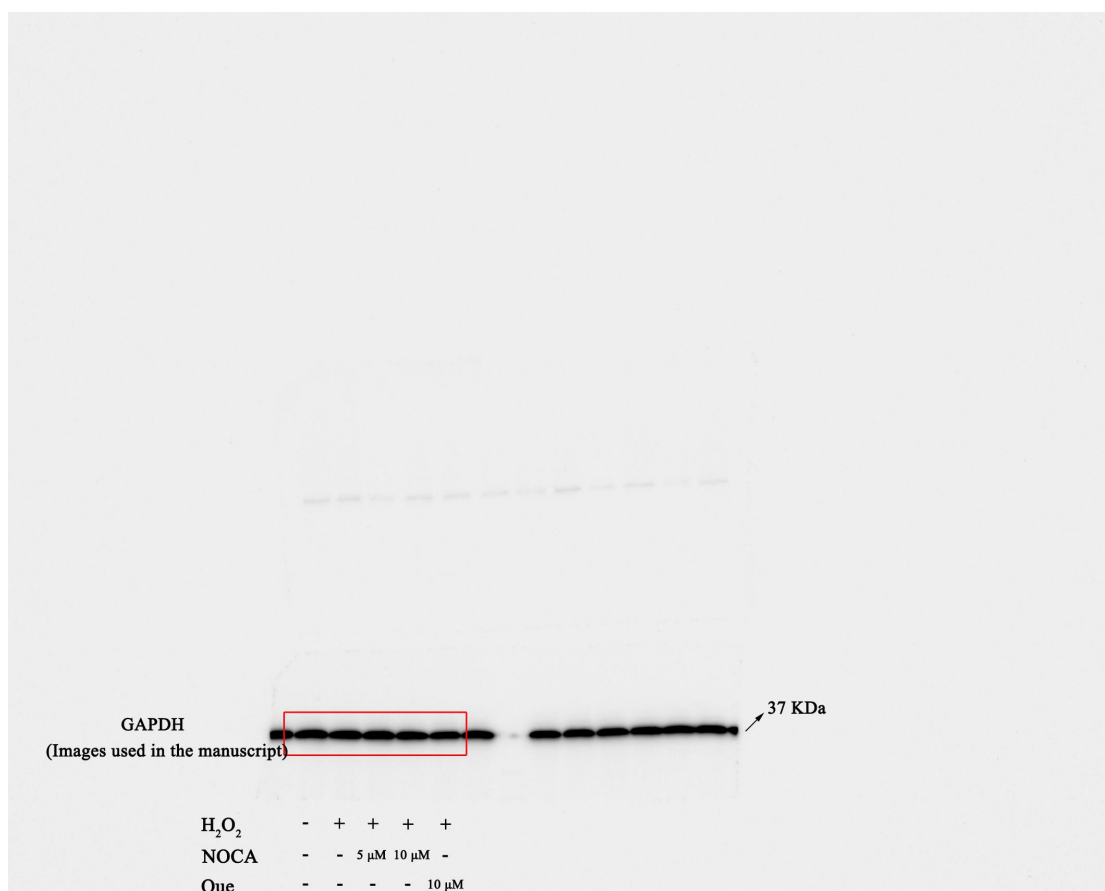
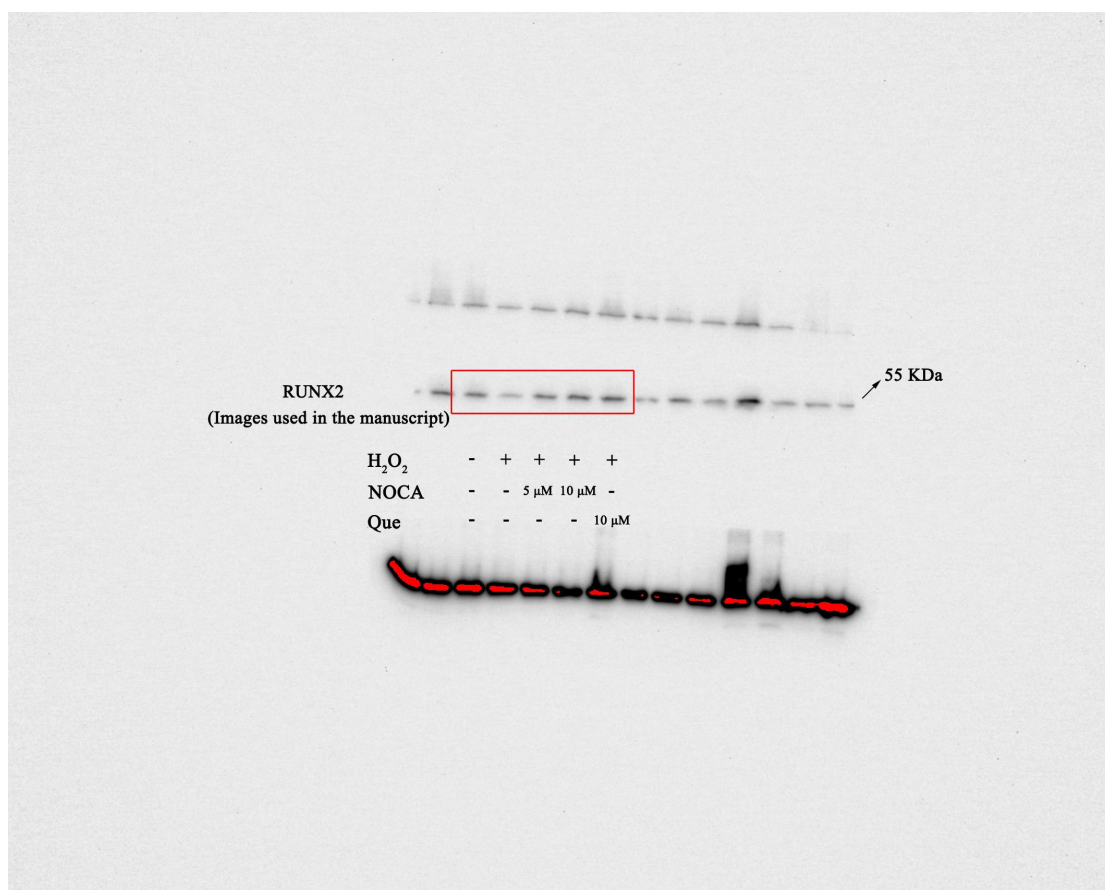


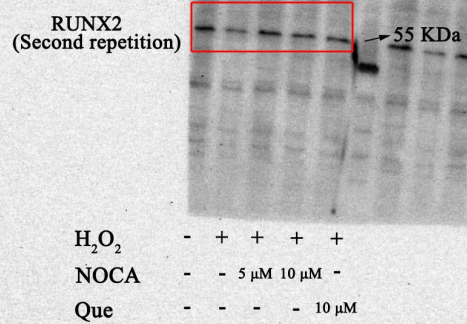
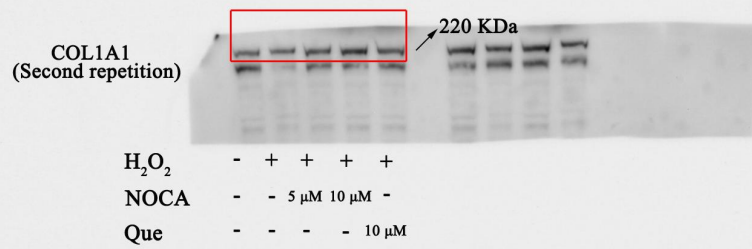
→ 37 KDa

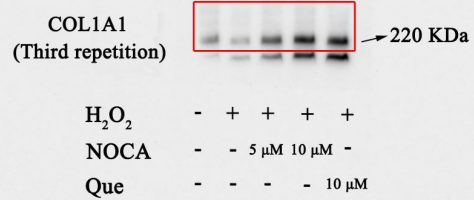
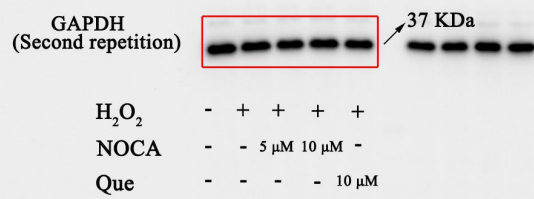
H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μM	10 μM

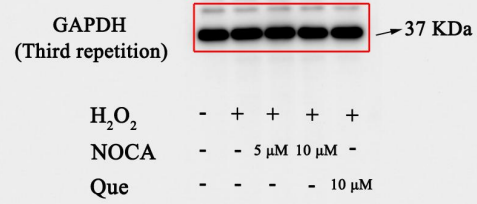
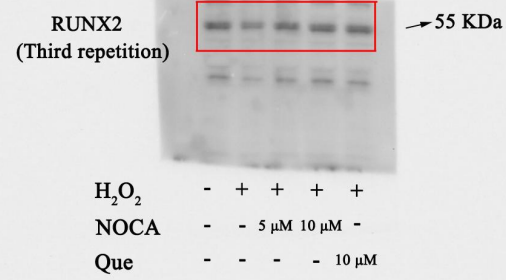
(B) Associated with Figure 4F



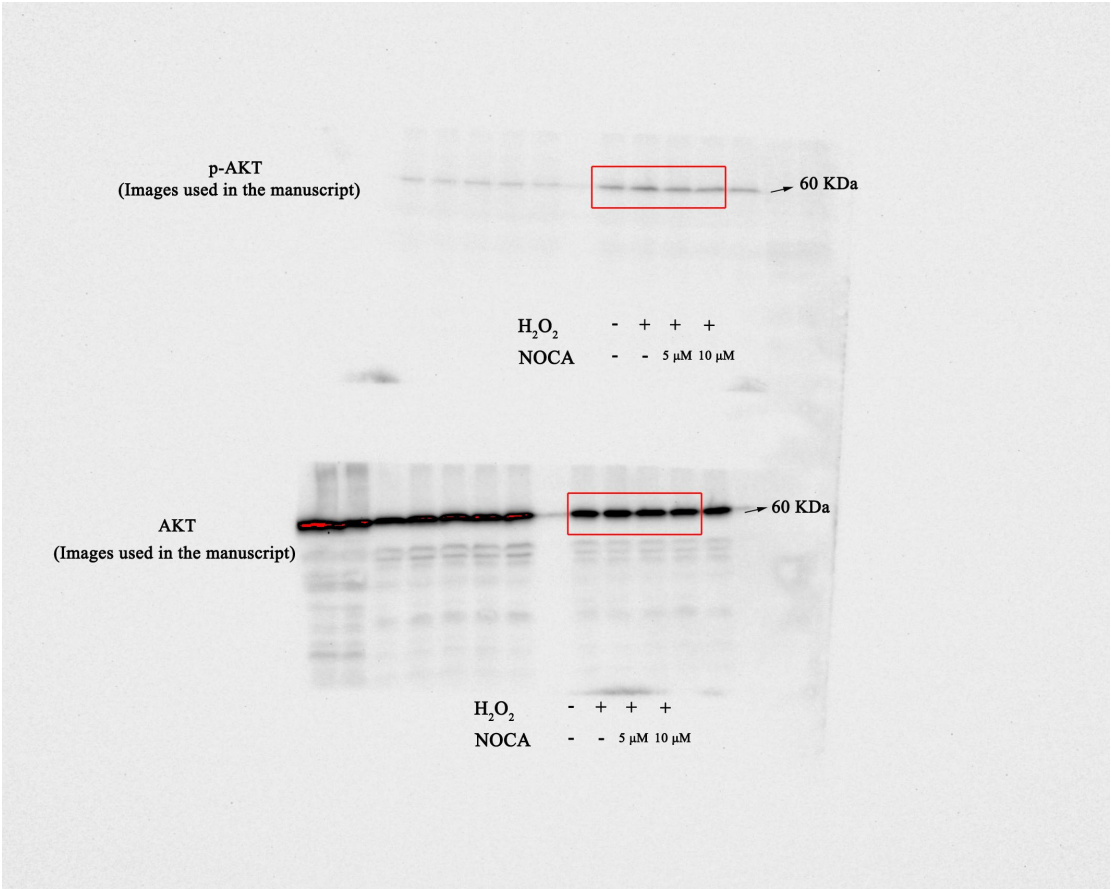




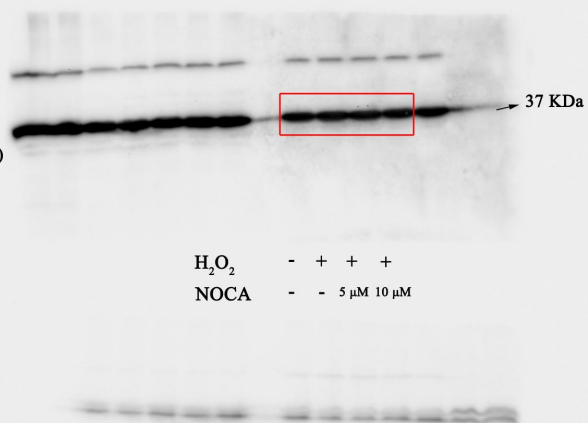




(C) Associated with Figure 5A, C



GAPDH
(Images used in the manuscript)



H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μ M	10 μ M

(Second repetition) (Third repetition)

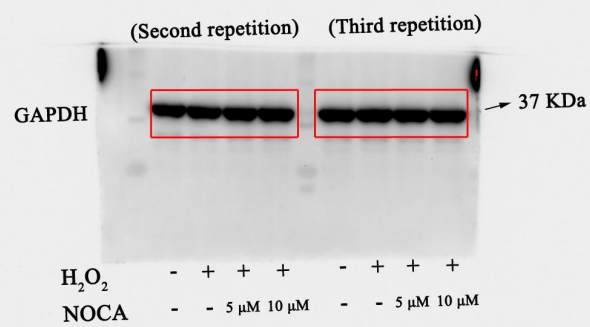
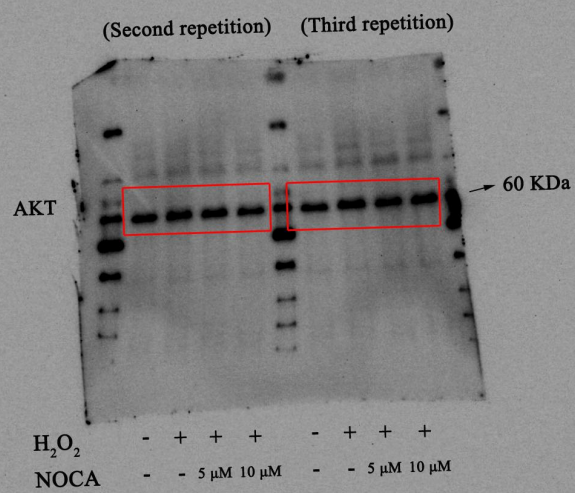
p-AKT

H₂O₂

NOCA

60 KDa

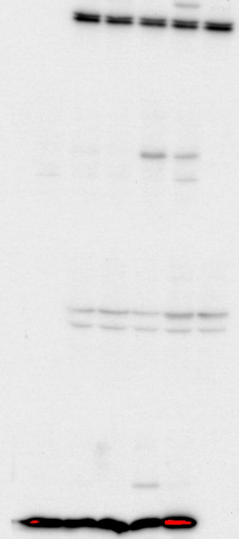
Lane	1	2	3	4	5	6	7	8
H ₂ O ₂	-	+	+	+	-	+	+	+
NOCA	-	-	5 μ M	10 μ M	-	-	5 μ M	10 μ M



p-ERK
(Images used in the manuscript)

→ 42/44 KDa

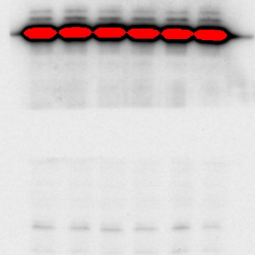
H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μ M	10 μ M

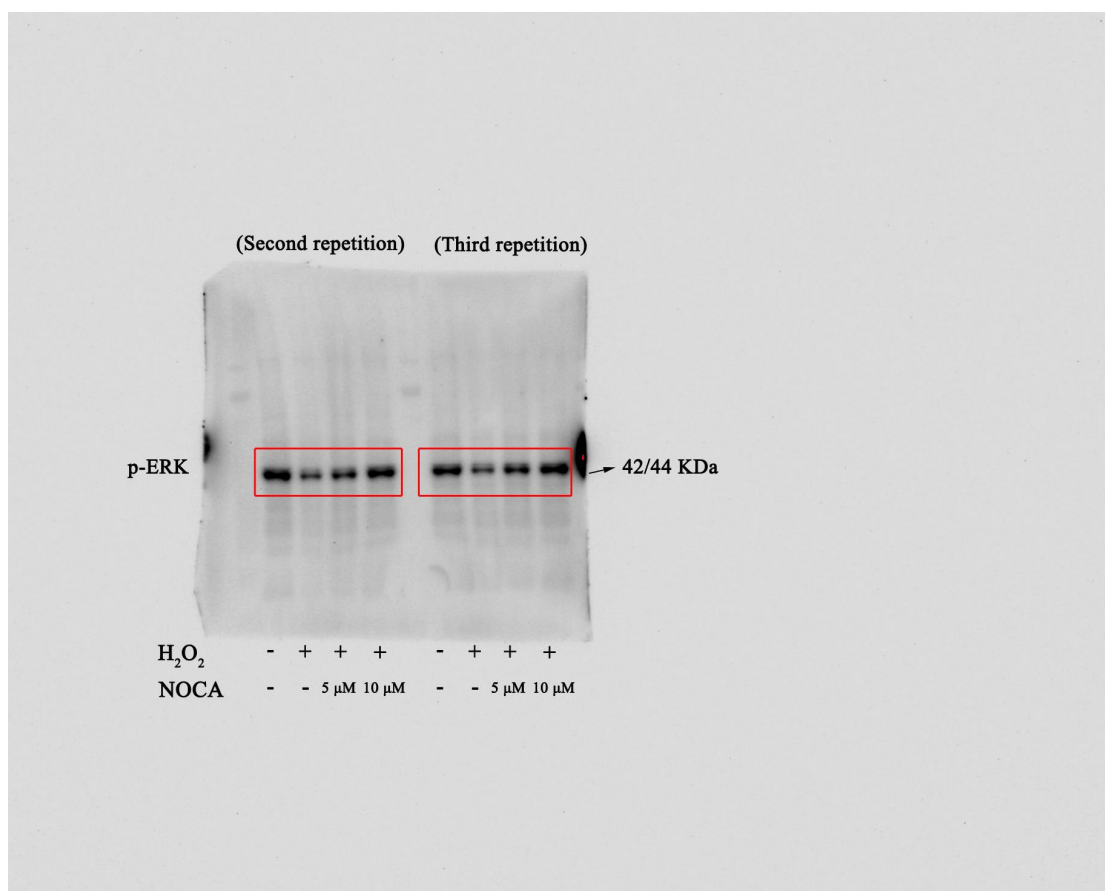


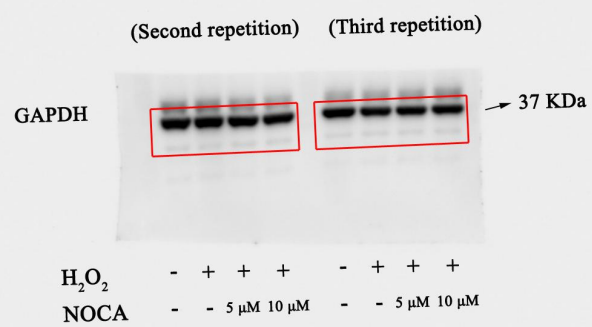
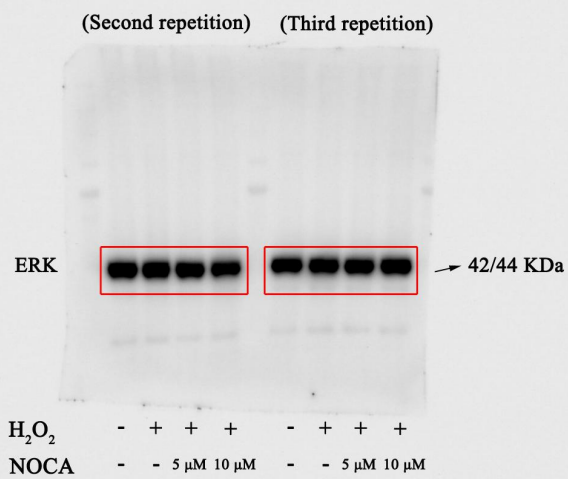
ERK
(Images used in the manuscript)

→ 42/44 KDa

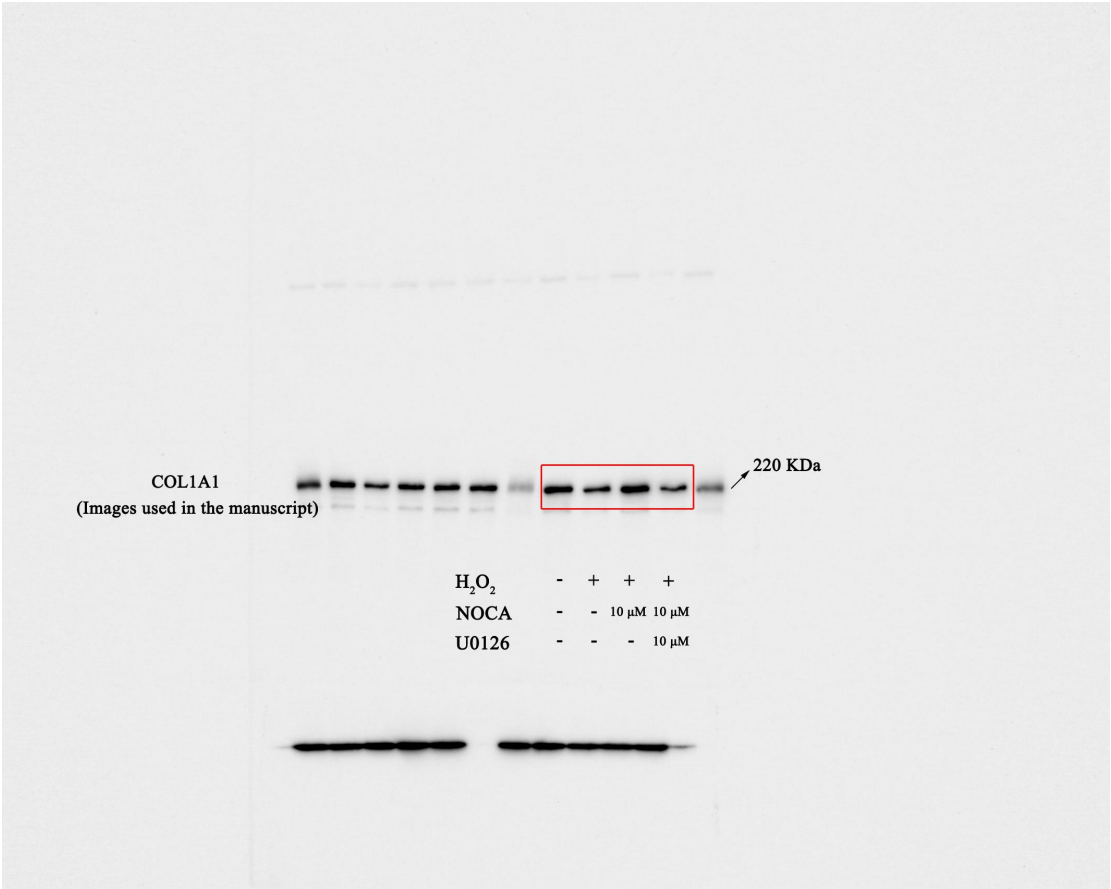
H ₂ O ₂	-	+	+	+
NOCA	-	-	5 μ M	10 μ M

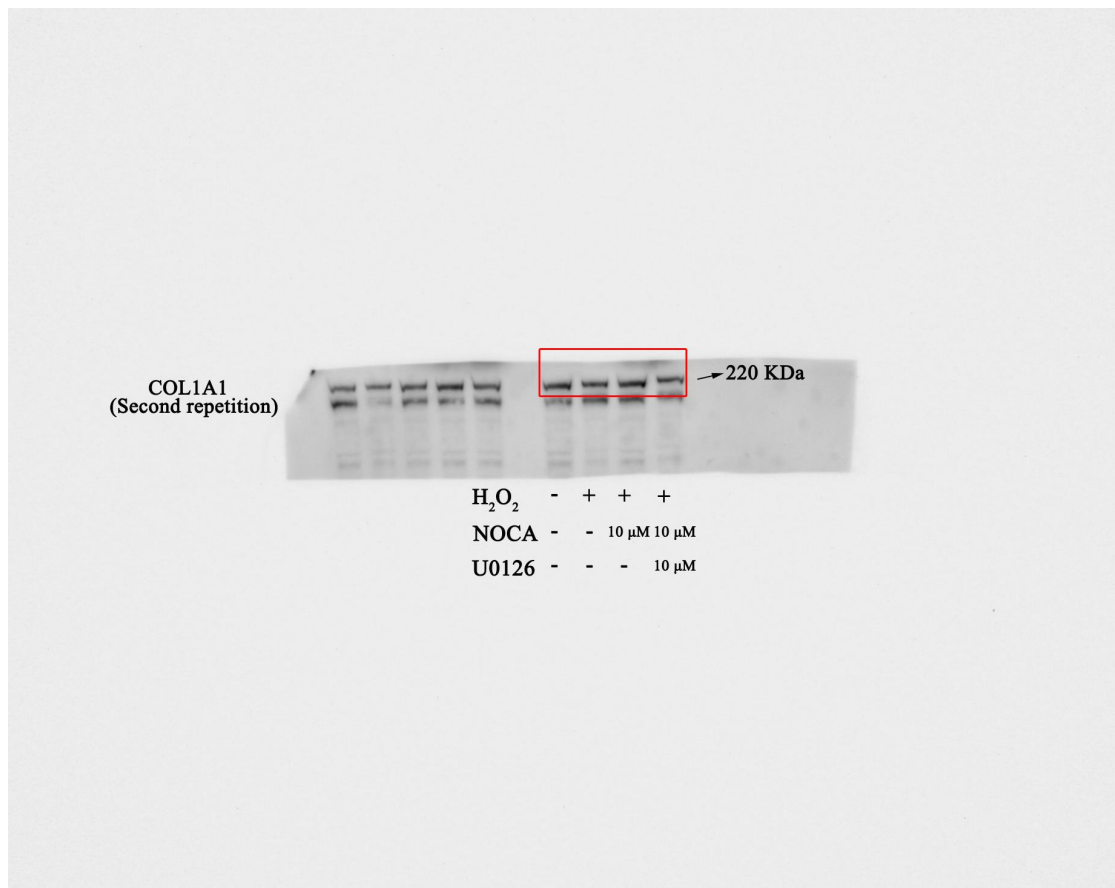
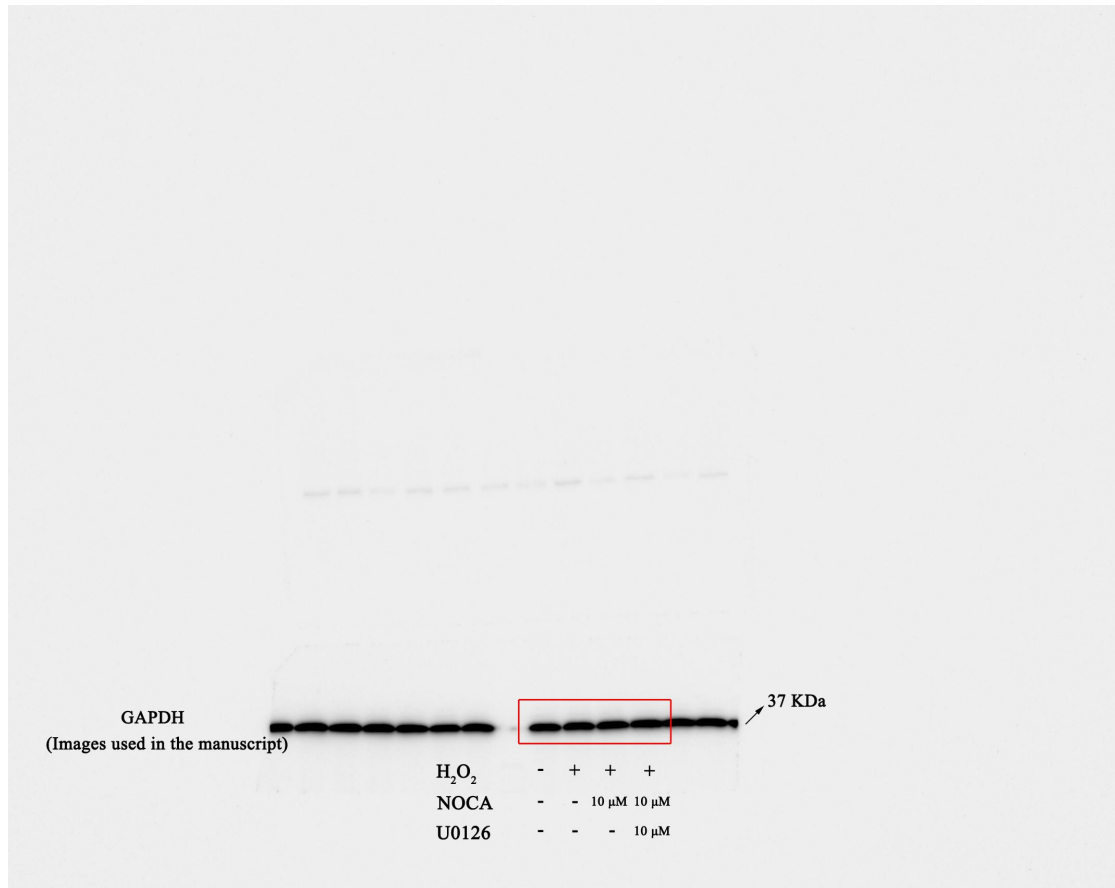




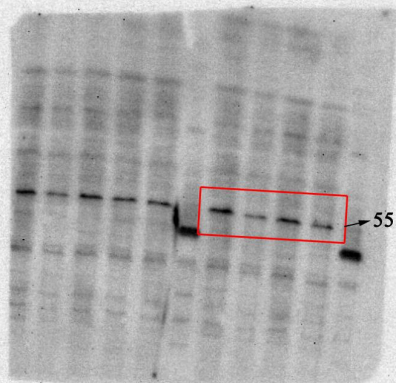


(D) Associated with Figure 6F





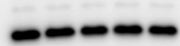
RUNX2
(Second repetition)



55 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

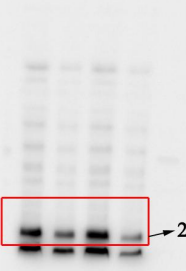
GAPDH
(Second repetition)



37 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

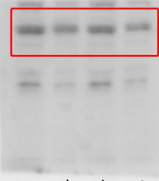
COL1A1
(Third repetition)



→ 220 KDa

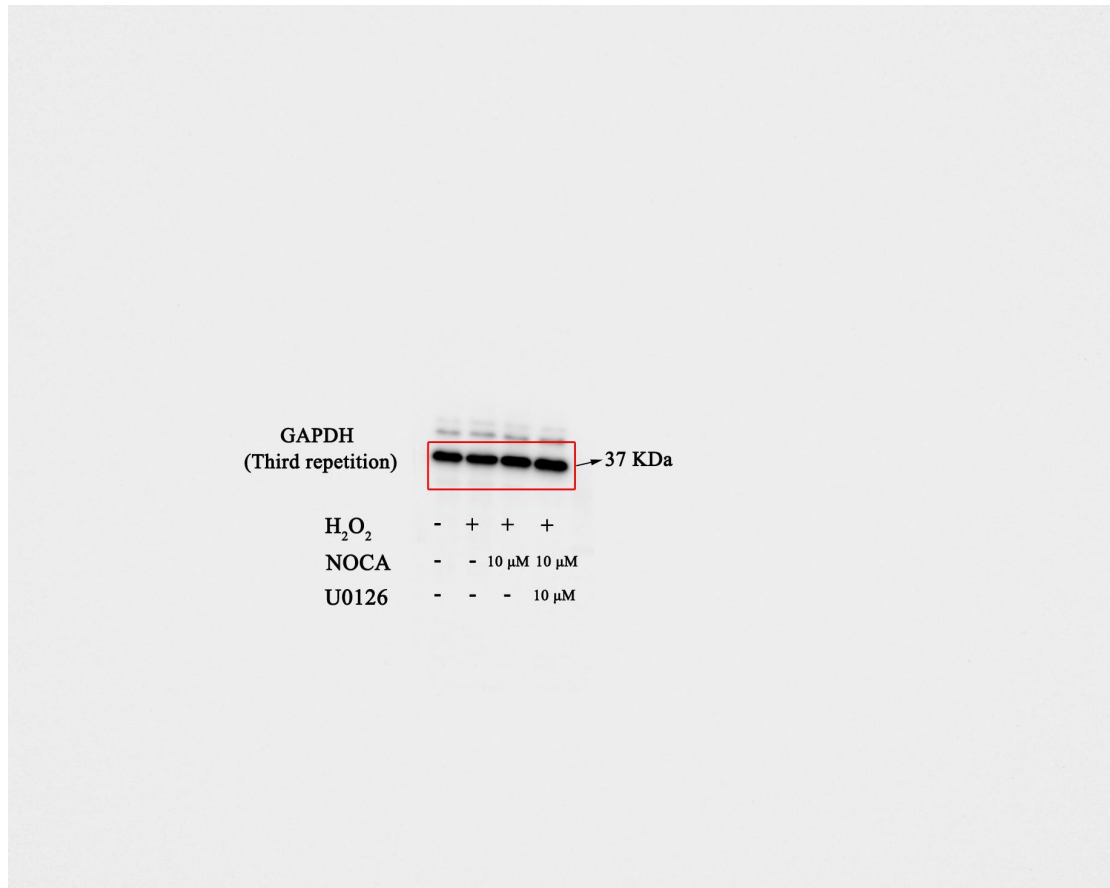
H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

RUNX2
(Third repetition)



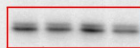
→ 55 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM



(E) Associated with Figure 7A, D, F

p-ERK
(Images used in the manuscript)



42/44 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM



ERK
(Images used in the manuscript)



42/44 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM



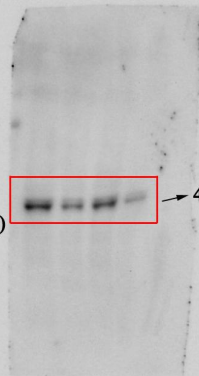
GAPDH
(Images used in the manuscript)



37 KDa

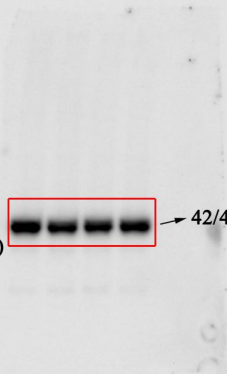
H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

p-ERK
(Second repetition)



H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

ERK
(Second repetition)



H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

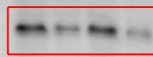
GAPDH
(Second repetition)



→ 37 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

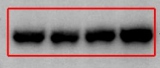
p-ERK
(Third repetition)



→ 42/44 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

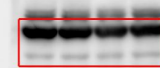
ERK
(Third repetition)



→ 42/44 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

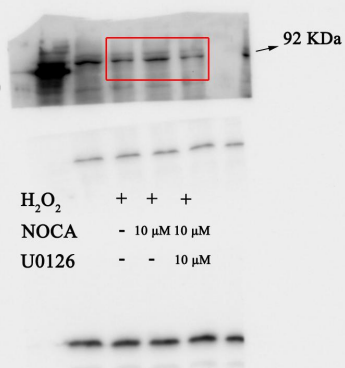
GAPDH
(Third repetition)



→ 37 KDa

H ₂ O ₂	-	+	+	+
NOCA	-	-	10 μM	10 μM
U0126	-	-	-	10 μM

β -catenin
(Images used in the manuscript)



Lamin B1
(Images used in the manuscript)

