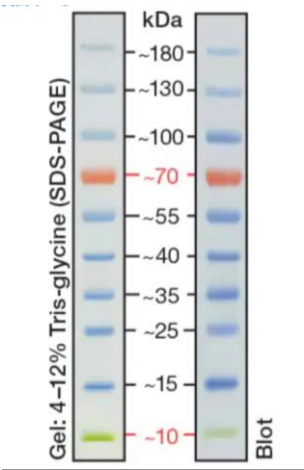


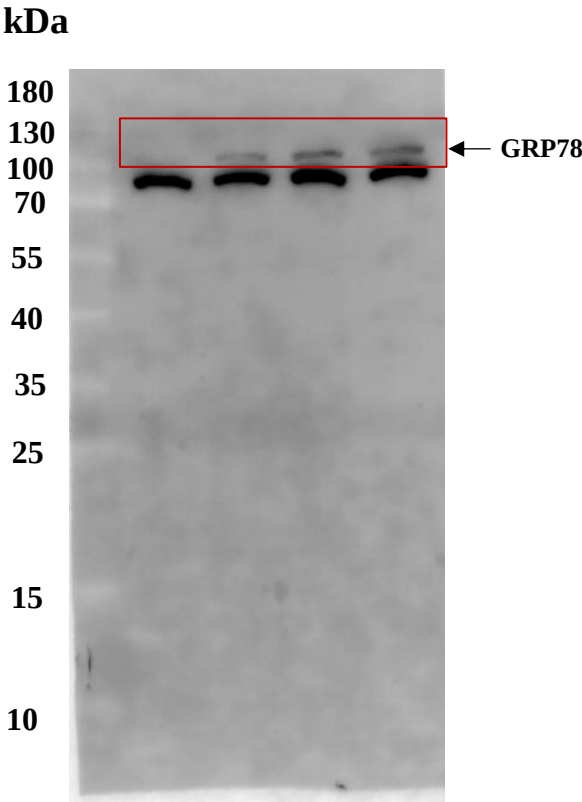
**Full uncropped Gels and
Blots image(s)**

Full uncropped images of GRP79

A



B



C



All lanes : Anti-GRP78 BIP antibody (ab21685) at 1/1000 dilution

Lane 1 : HeLa (Human cervix adenocarcinoma epithelial cell) whole cell lysates

Lane 2 : HeLa treated with 2.5 µg/ml tunicamycin for 24h whole cell lysates

Lane 3 : HUVEC (Human umbilical vein endothelial cell) whole cell lysates

Lane 4 : HUVEC (Human umbilical vein endothelial cell) treated with 10 µg/ml tunicamycin for 48h whole cell lysates

Lane 5 : Raw 264.7 (Mouse Abelson murine leukemia virus-induced tumor macrophage) whole cell lysates

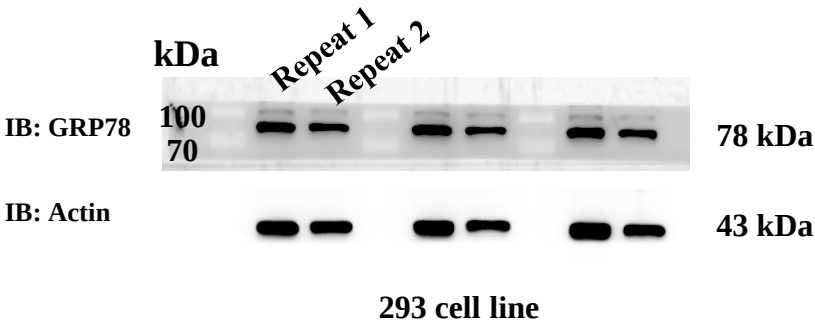
Lane 6 : Raw 264.7 treated with 5 µg/ml tunicamycin for 18h whole cell lysates

Lysates/proteins at 20 µg per lane.

Secondary
All lanes : Goat Anti-Rabbit IgG H&L (HRP) (ab97051) at 1/100000 dilution (Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated)

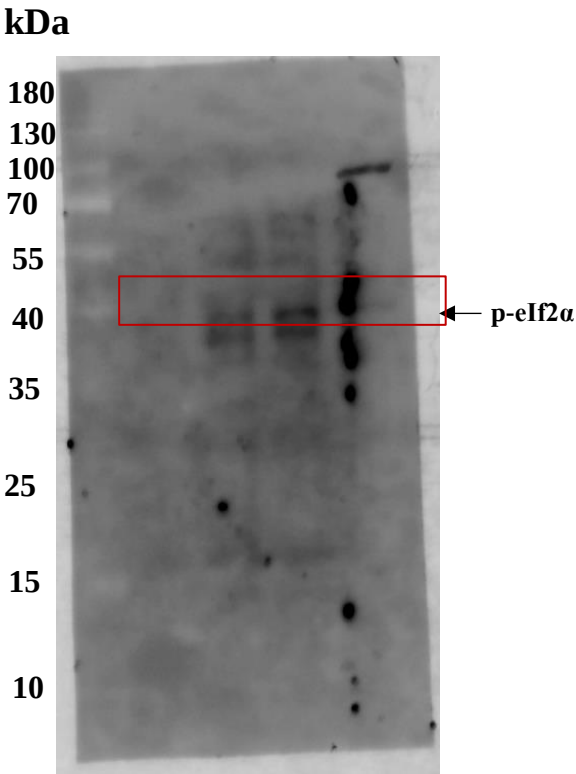
Predicted band size: 78 kDa
Observed band size: 78 kDa

D

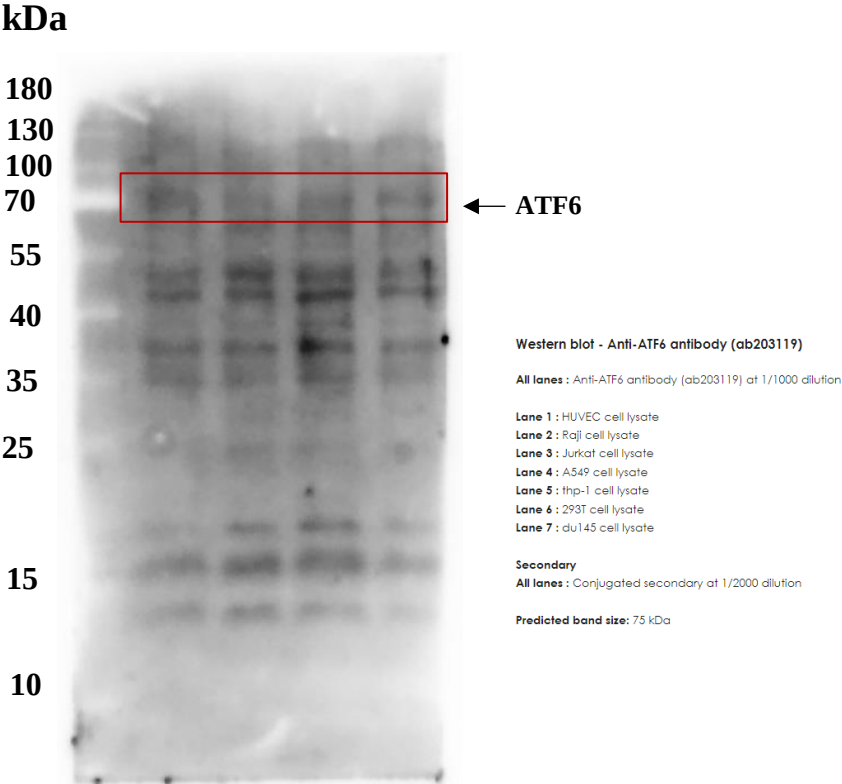


Full uncropped images of p-eIf2 α and ATF6

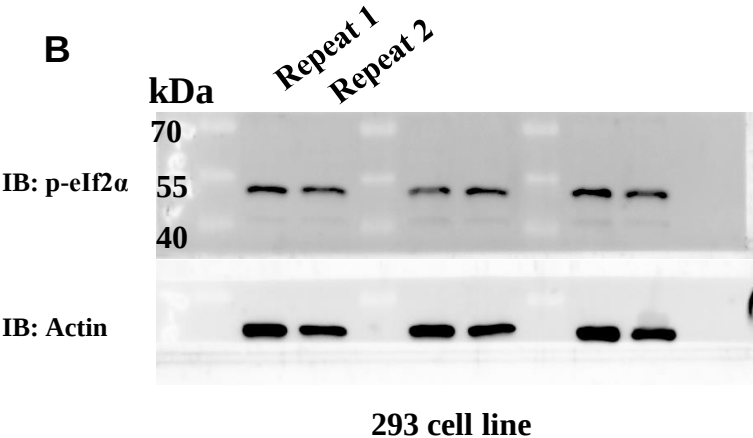
A



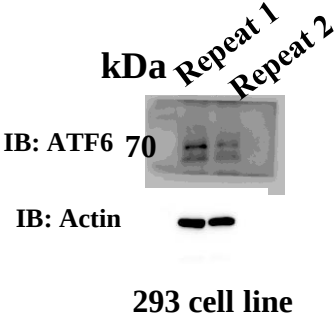
C



B



D

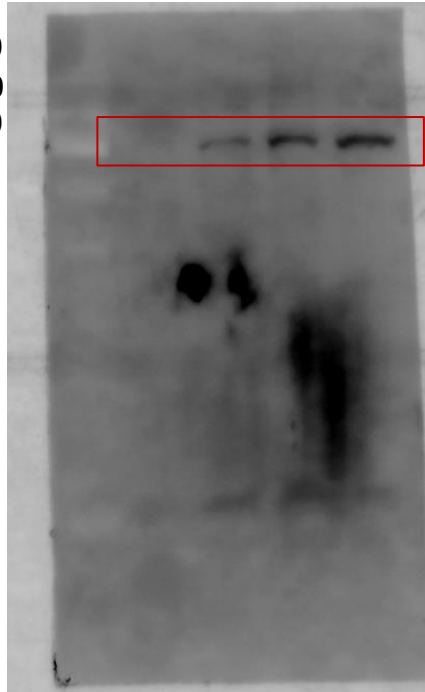


Full uncropped images of XBP1s and ATF4

A

kDa

180
130
100
70
55
40
35
25
15
10

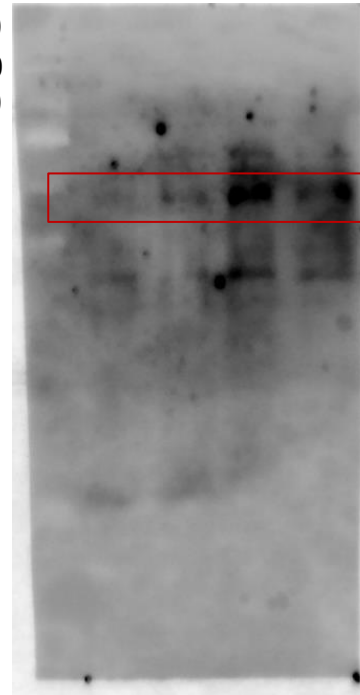


← XBP1s

C

kDa

180
130
100
70
55
40
35
25
15
10



← ATF4

B

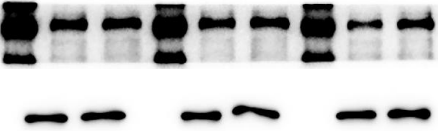
kDa

Repeat 1
Repeat 2

IB: XBP1s

70

IB: Actin



293 cell line

D

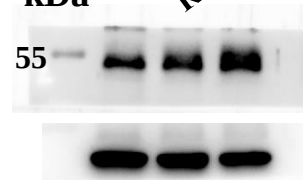
kDa

Repeat 1
Repeat 2

IB: ATF4

55

IB: Actin



293 cell line

Full uncropped images of cleaved-Caspase3 and CHOP

A

kDa

180

130

100

70

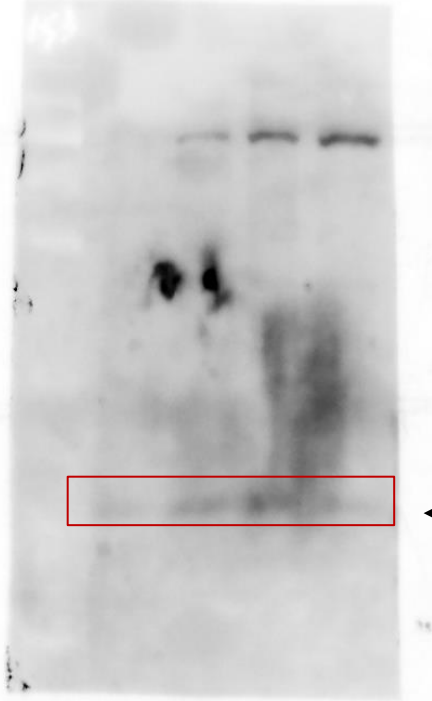
40

35

25

15

10



B

kDa

180

130

100

70

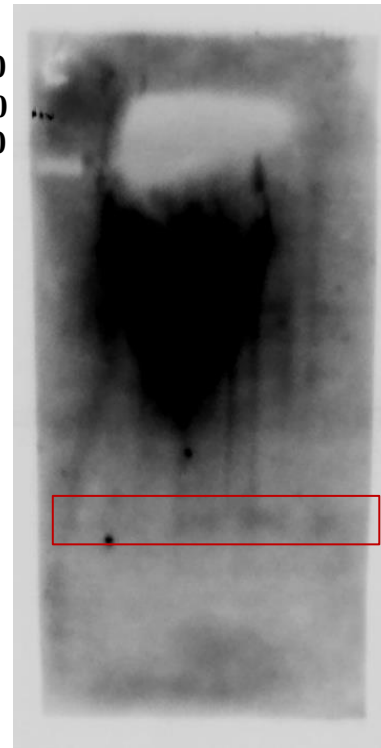
40

35

25

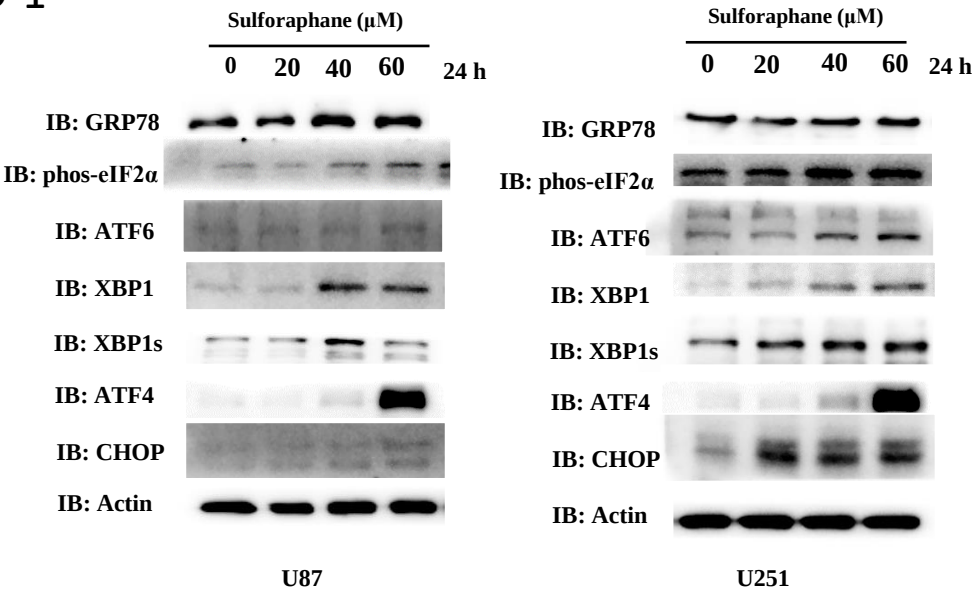
15

10

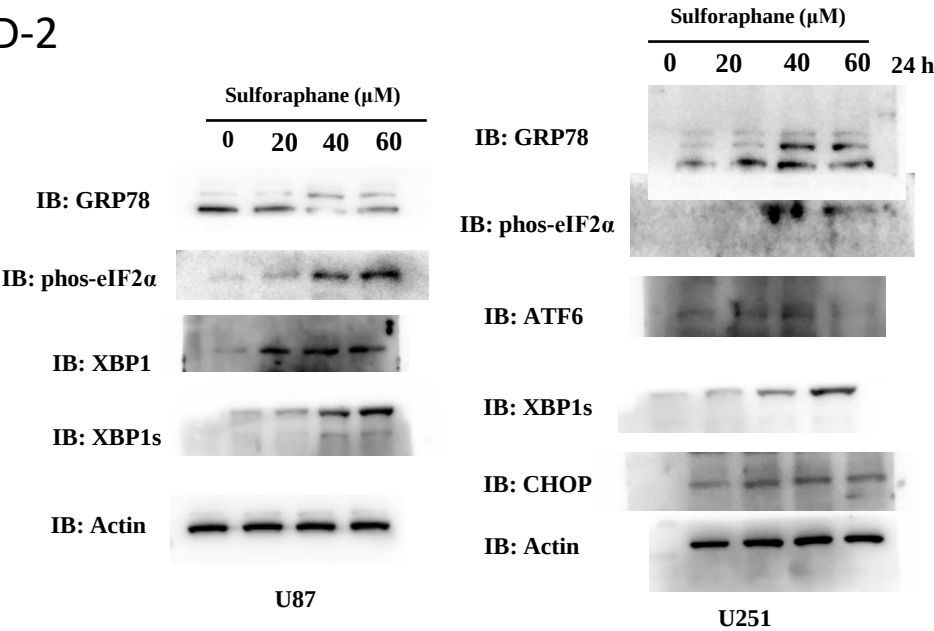


Raw Blot images in Fig. 2D

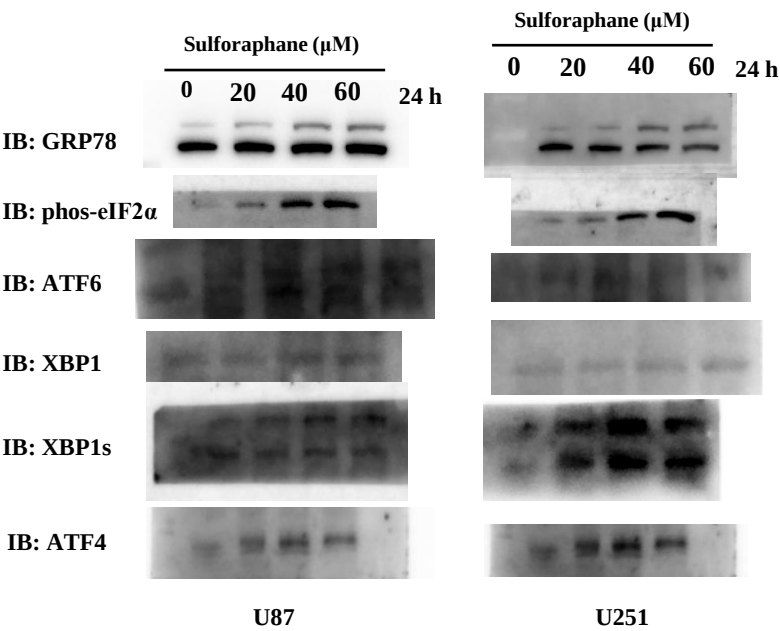
2D-1



2D-2

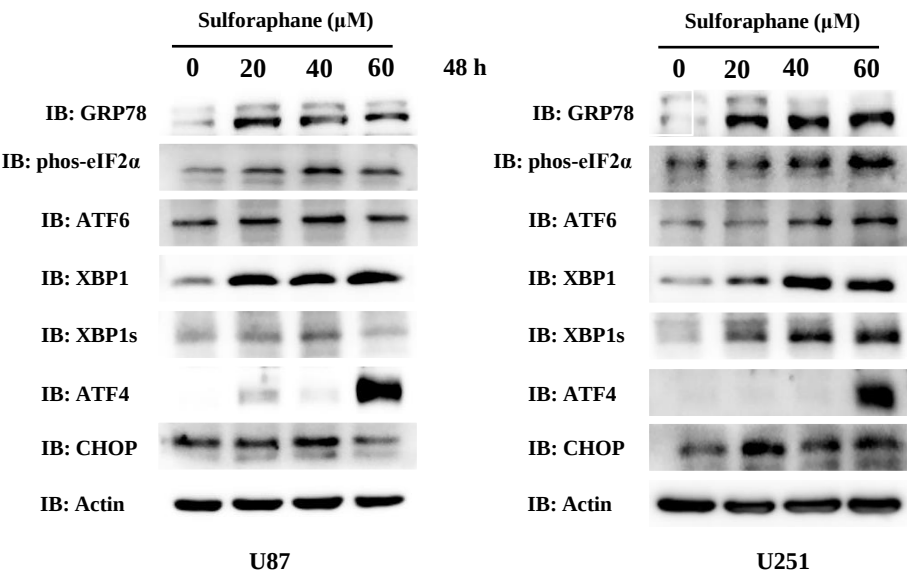


2D-3

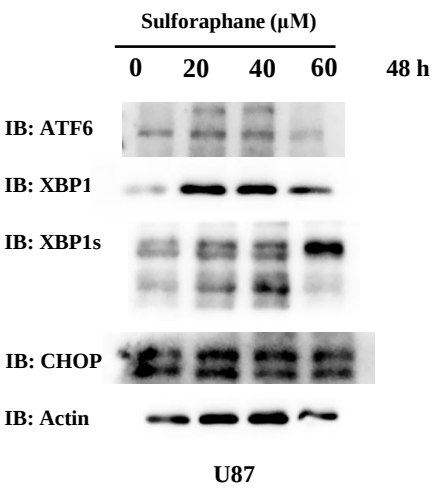


Raw Blot images in Fig. 3A

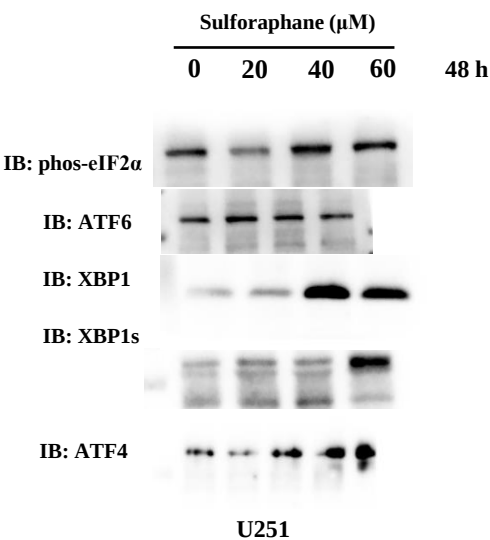
3A-1



3A-2

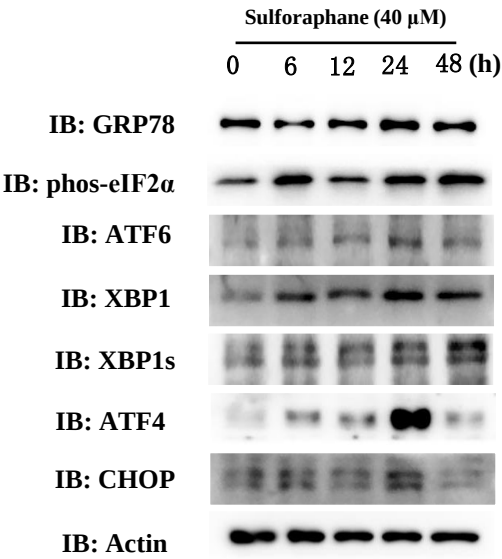


3A-3

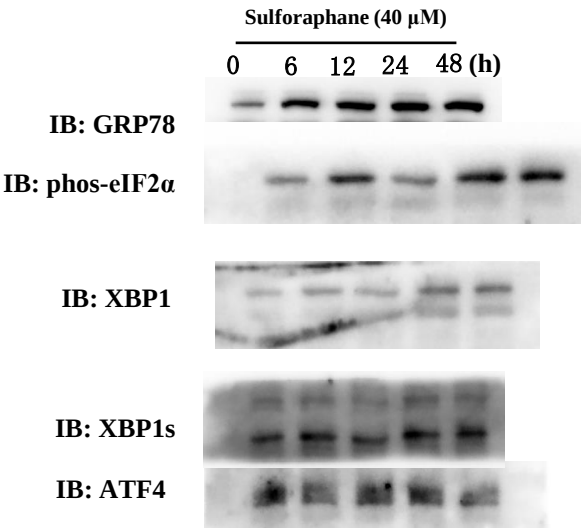


Raw Blot images in Fig. 4B

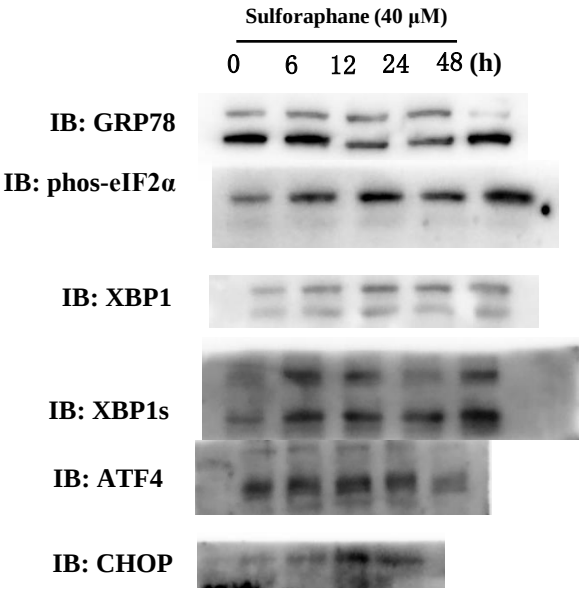
4B-1



4B-2

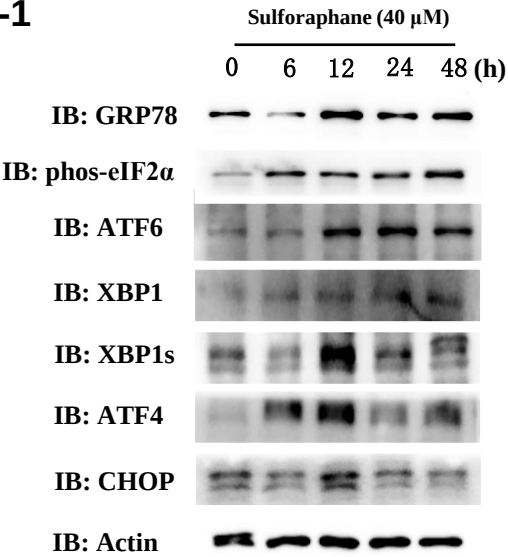


4B-3

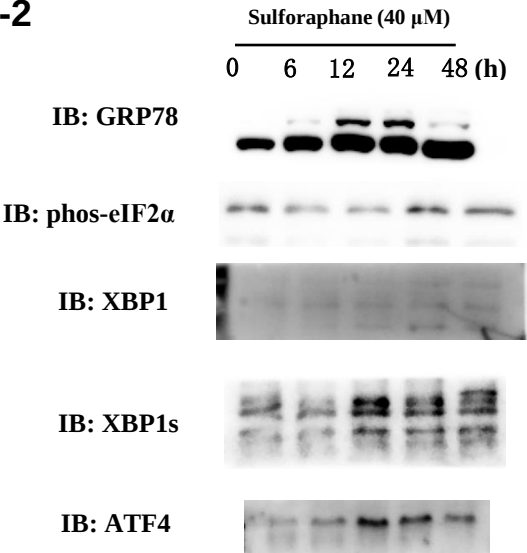


Raw Blot images in Fig. 4E

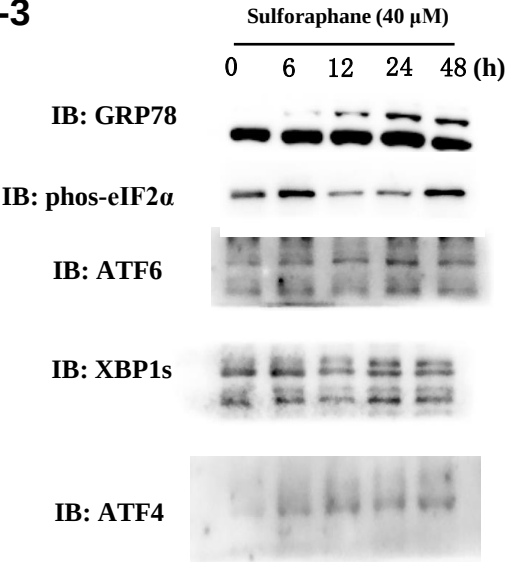
4E-1



4E-2

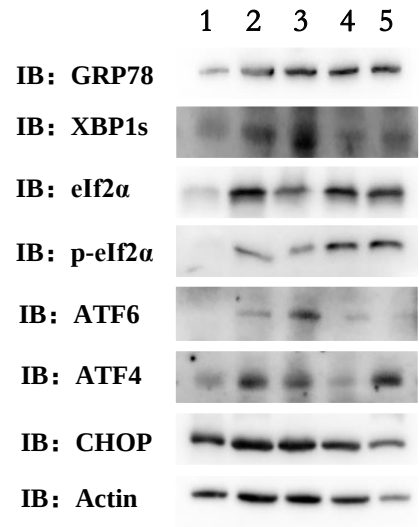


4E-3

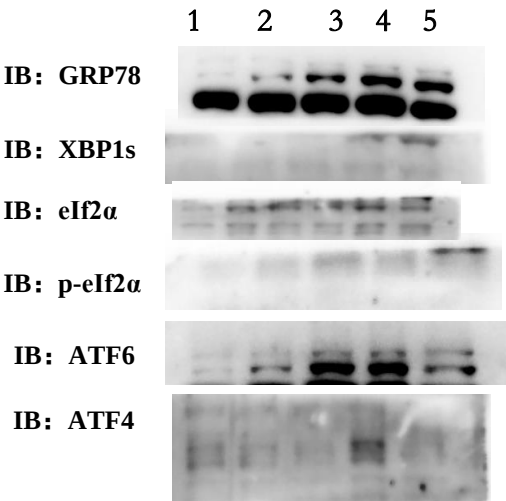


Raw Blot images in Fig. 6C

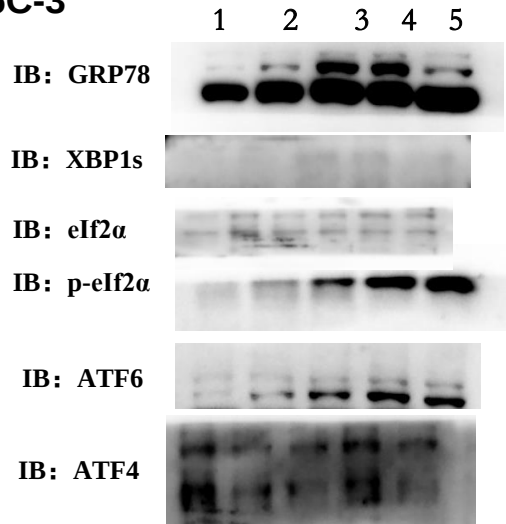
6C-1



6C-2



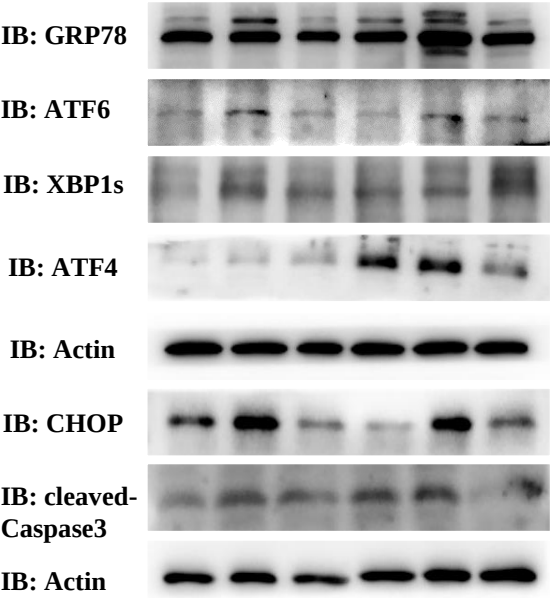
6C-3



Raw Blot images in Fig. 6E

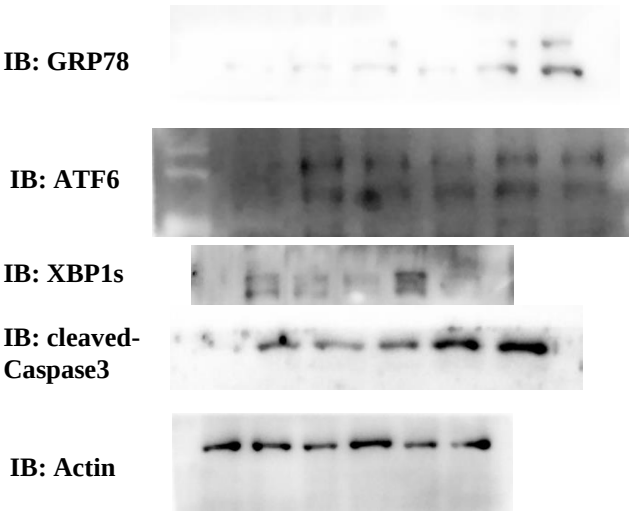
6E-1

DMSO	+	-	-	-	-	-
SFN	-	+	+	-	-	-
TM	-	-	-	-	+	+
4-PBA	-	-	+	+	-	+



6E-2

DMSO	+	-	-	-	-	-
SFN	-	+	+	-	-	-
TM	-	-	-	-	+	+
4-PBA	-	-	+	+	-	+



6E-3

DMSO	+	-	-	-	-	-
SFN	-	+	+	-	-	-
TM	-	-	-	-	+	+
4-PBA	-	-	+	+	-	+

