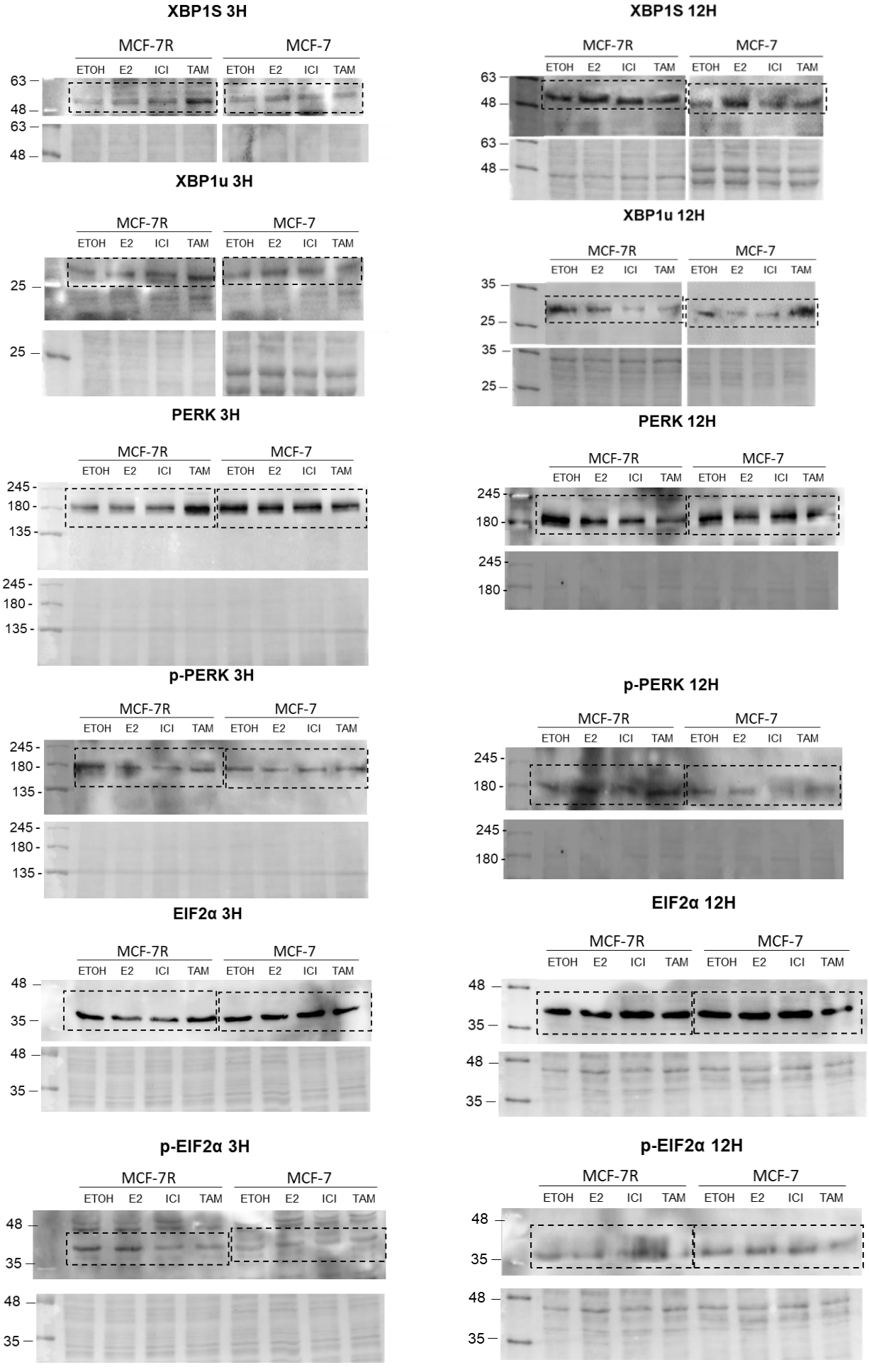
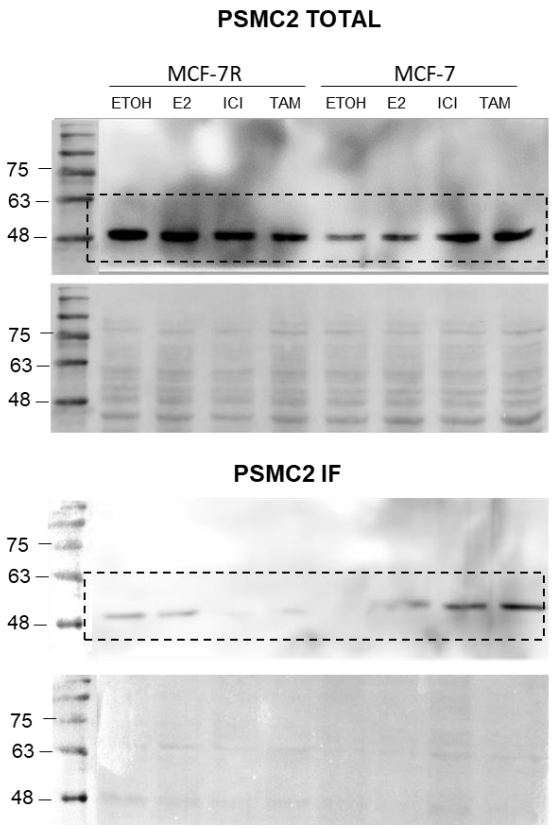
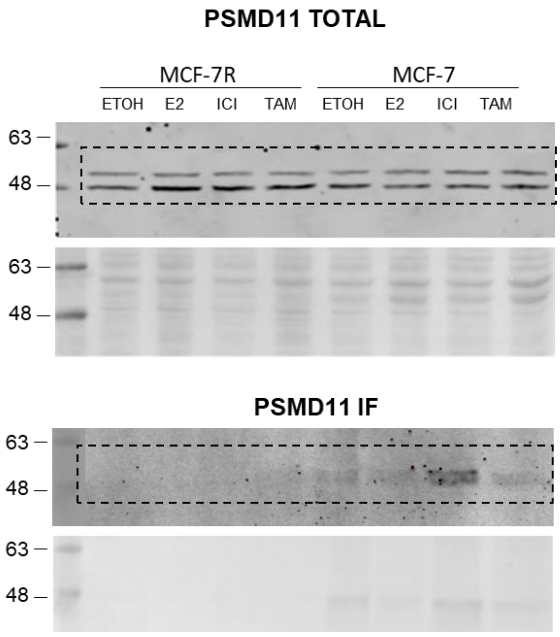
In Figure S1

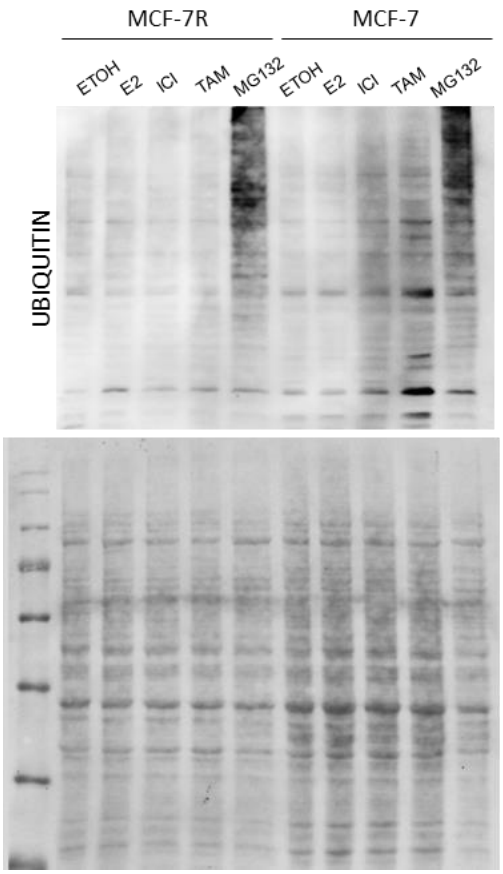

XBP1S 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
63
48
63
48
XBP1S 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
63
48
63
48
XBP1u 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
25
25
XBP1u 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
35
25
35
25
PERK 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
245
180
135
245
180
135
PERK 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
245
180
245
180
p-PERK 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
245
180
135
245
180
135
p-PERK 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
245
180
245
180
EIF2α 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
48
35
48
35
EIF2α 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
48
35
48
35
p-EIF2α 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
48
35
48
35
p-EIF2α 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
48
35
48
35

In Figure 3 B



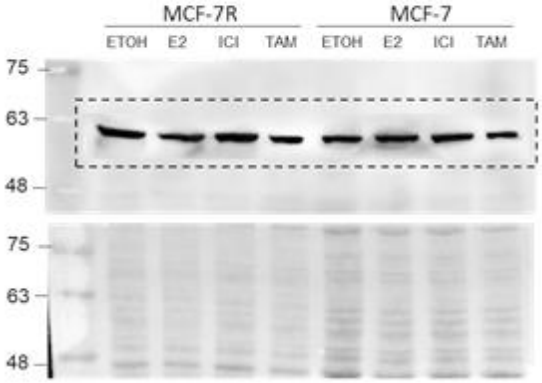


In Figure 3 C

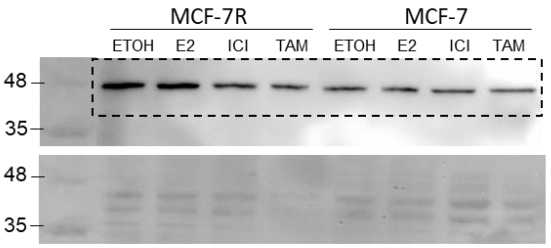


In Figure 3 D

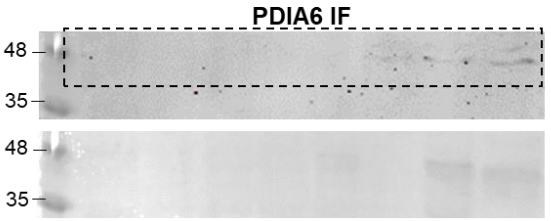
RTCB TOTAL



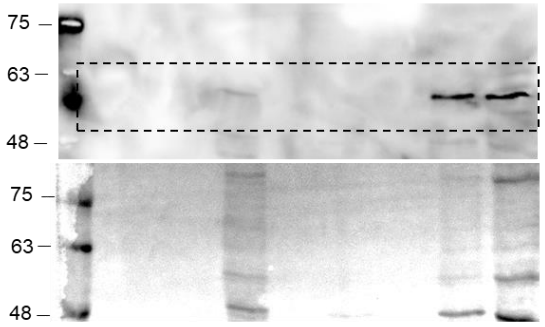
PDIA6 TOTAL



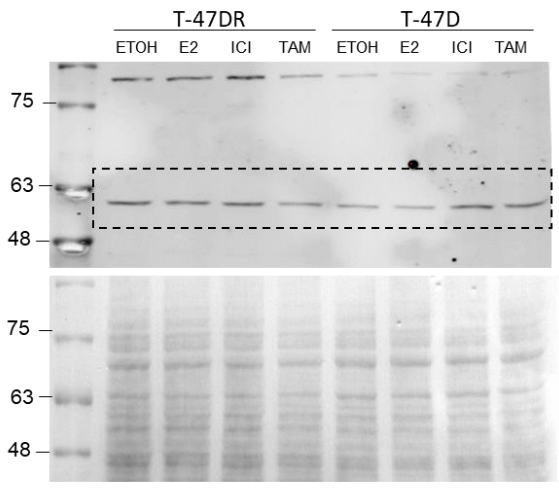
PDIA6 IF



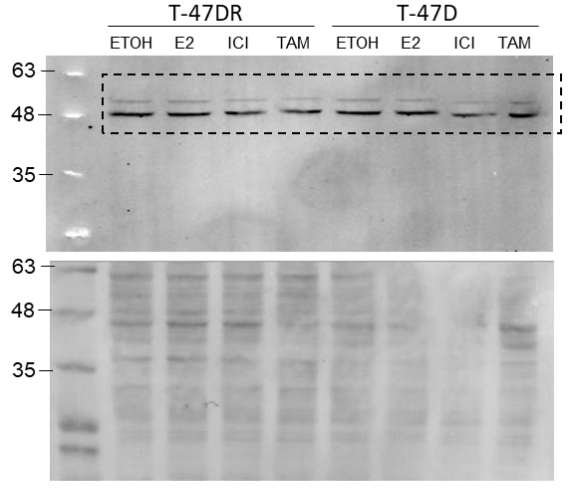
RTCB IF



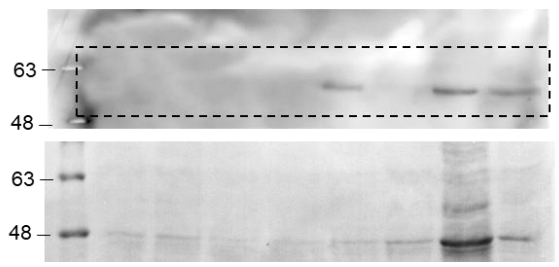
RTCB TOTAL



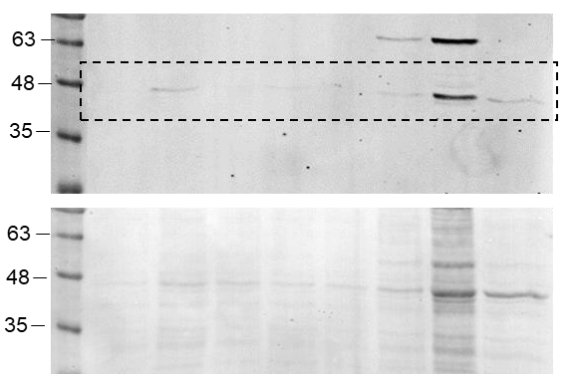
PDIA6 TOTAL



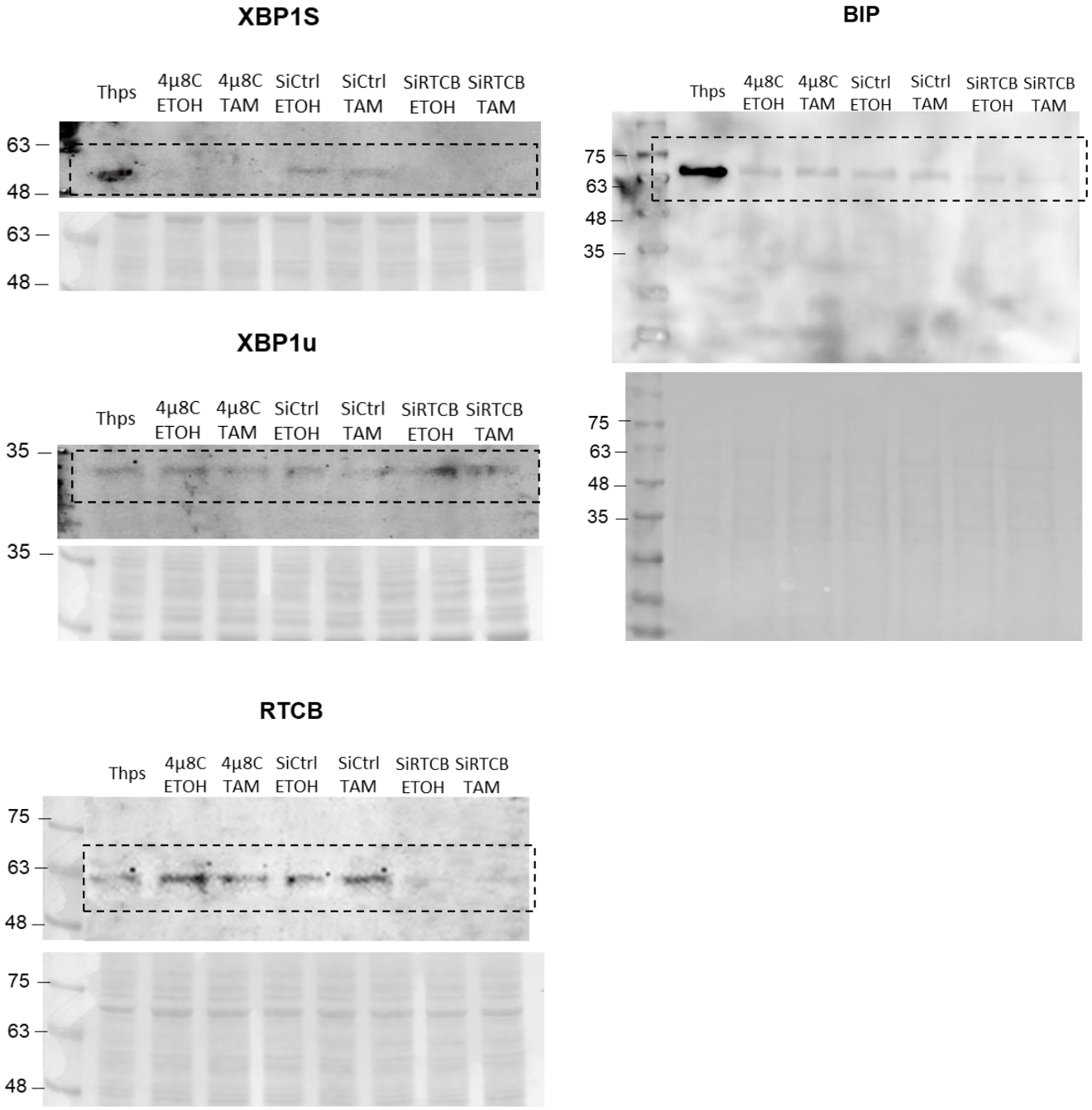
RTCB IF



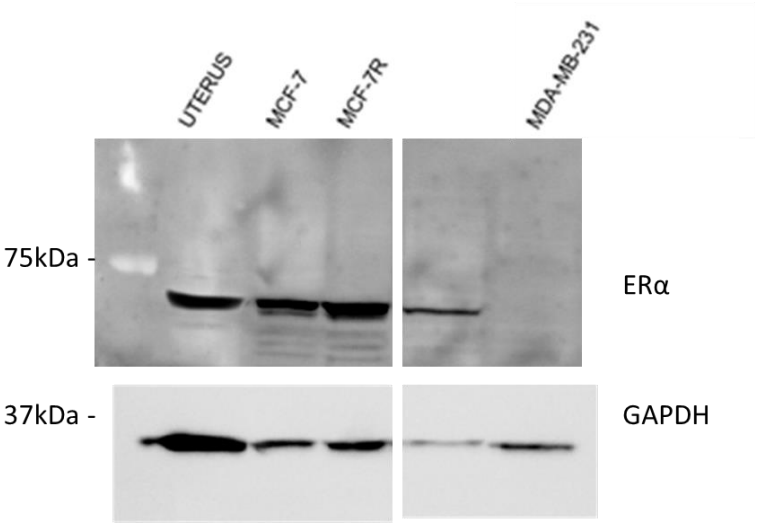
PDIA6 IF

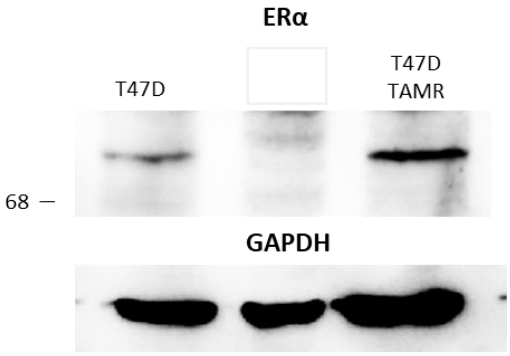


In Figure 4B

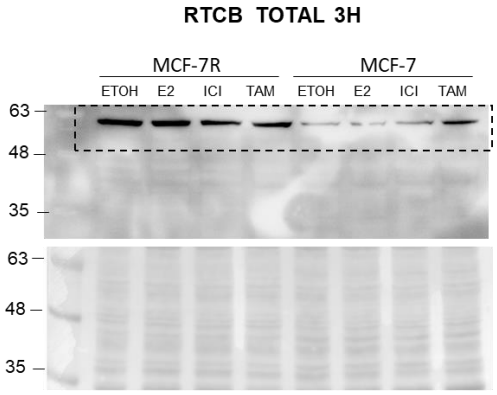

XBP1S
Thps
4μ8C ETOH
4μ8C TAM
SiCtrl ETOH
SiCtrl TAM
SiRTCB ETOH
SiRTCB TAM
63
48
63
48
BIP
Thps
4μ8C ETOH
4μ8C TAM
SiCtrl ETOH
SiCtrl TAM
SiRTCB ETOH
SiRTCB TAM
75
63
48
35
75
63
48
35
XBP1u
Thps
4μ8C ETOH
4μ8C TAM
SiCtrl ETOH
SiCtrl TAM
SiRTCB ETOH
SiRTCB TAM
35
35
RTCB
Thps
4μ8C ETOH
4μ8C TAM
SiCtrl ETOH
SiCtrl TAM
SiRTCB ETOH
SiRTCB TAM
75
63
48
75
63
48

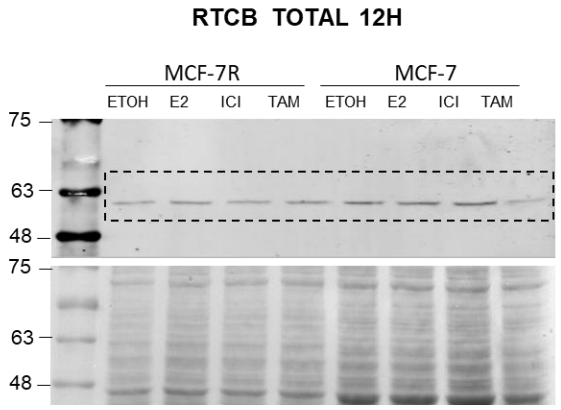
In Figure S1

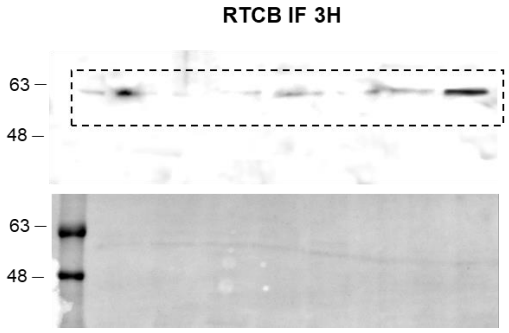

UTERUS
MCF-7
MCF-7R
MDA-MB-231
75kDa -
ERα
37kDa -
GAPDH

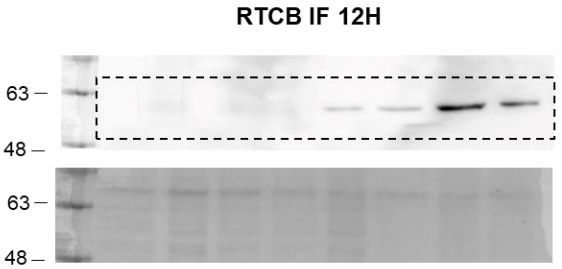

ERα
T47D
T47D
TAMR
68 —
GAPDH

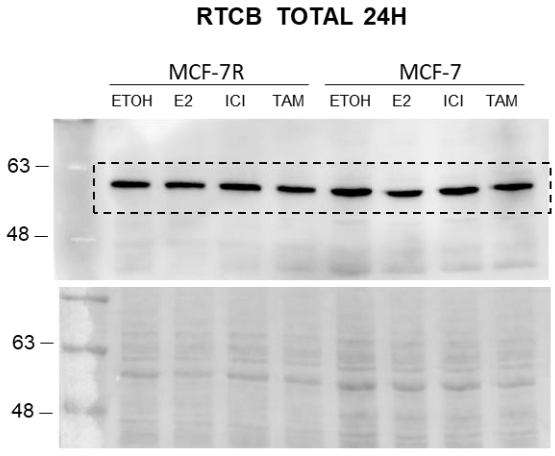
In Figure 4

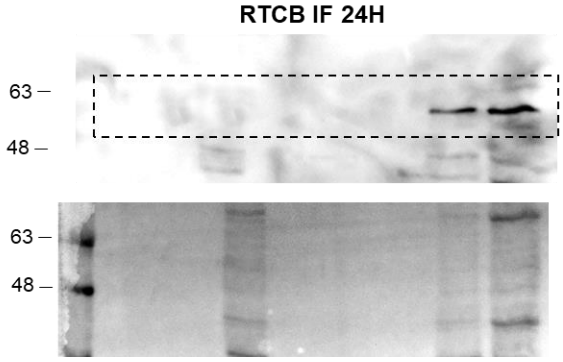

RTCB TOTAL 3H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
63
48
35
63
48
35


RTCB TOTAL 12H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
75
63
48
75
63
48


RTCB IF 3H
63
48
63
48


RTCB IF 12H
63
48
63
48


RTCB TOTAL 24H
MCF-7R
MCF-7
ETOH E2 ICI TAM ETOH E2 ICI TAM
63
48
63
48


RTCB IF 24H
63
48
63
48