Figure S9

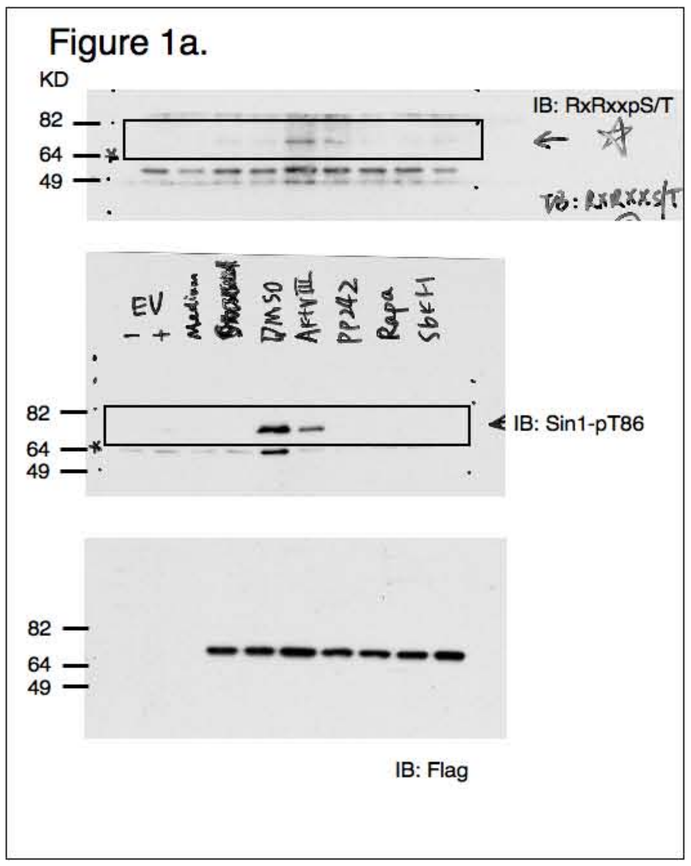
Figure 1a.
KD
82
64
49
IB: RxRxxpS/T
EV
Insulin
DMSO
AKTi
PP242
Rapa
S6K1i
IB: Sin1-pT86
IB: Flag

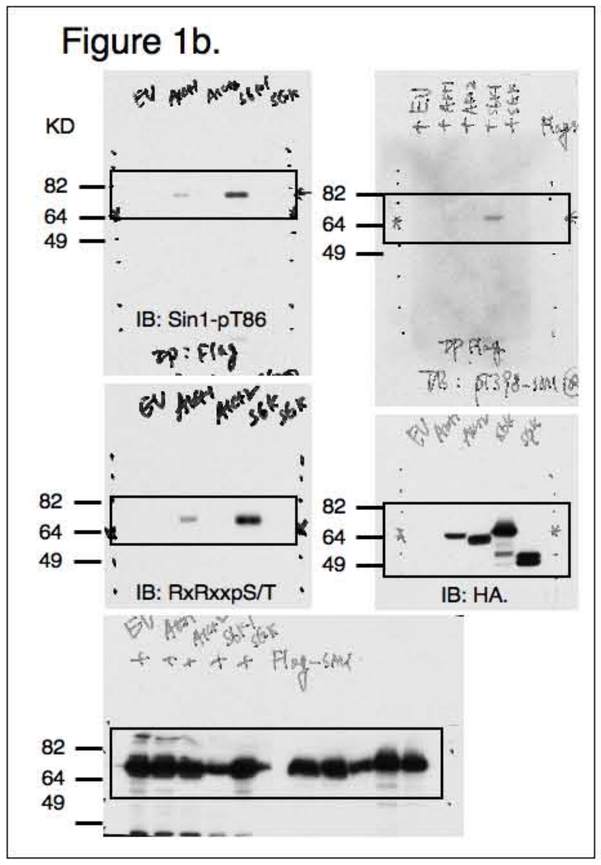
Figure 1b.
KD
82
64
49
IB: Sin1-pT86
IB: RxRxxpS/T
IB: HA.
IB: Flag-sin1

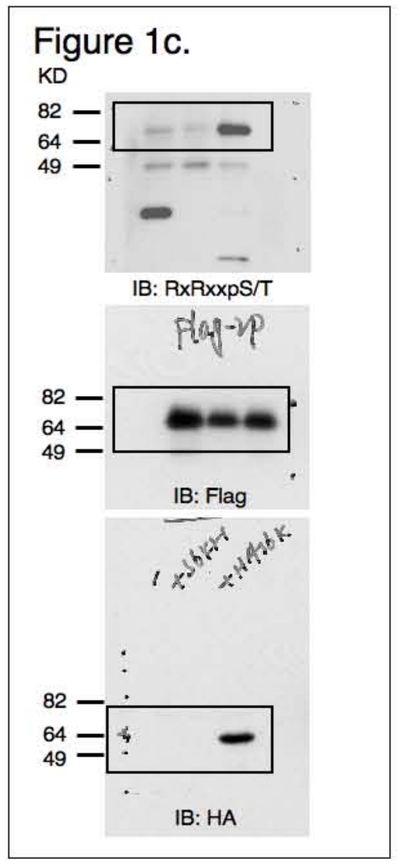
Figure 1c.
KD
82
64
49
IB: RxRxxpS/T
Flag-IP
IB: Flag
IB: HA

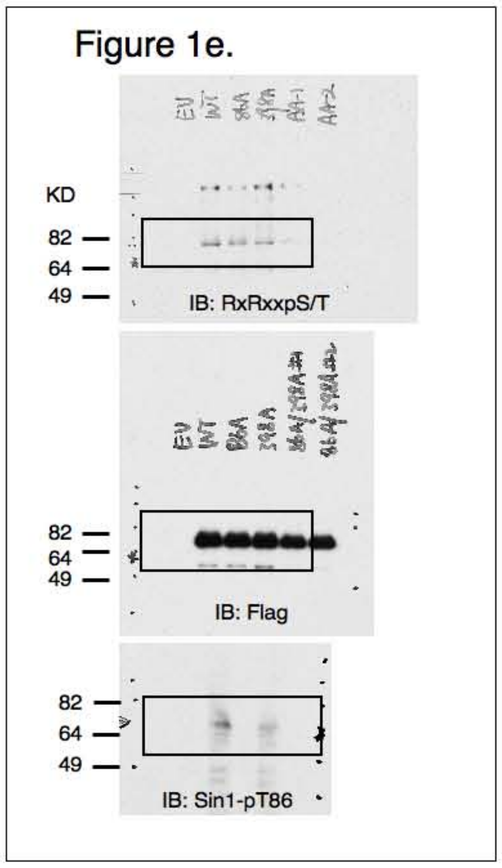
Figure 1e.
KD
82
64
49
IB: RxRxxpS/T
IB: Flag
IB: Sin1-pT86

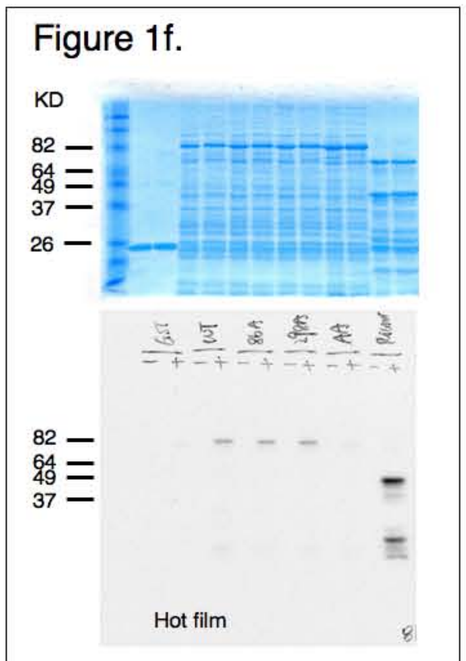
Figure 1f.
KD
82
64
49
37
26
Hot film

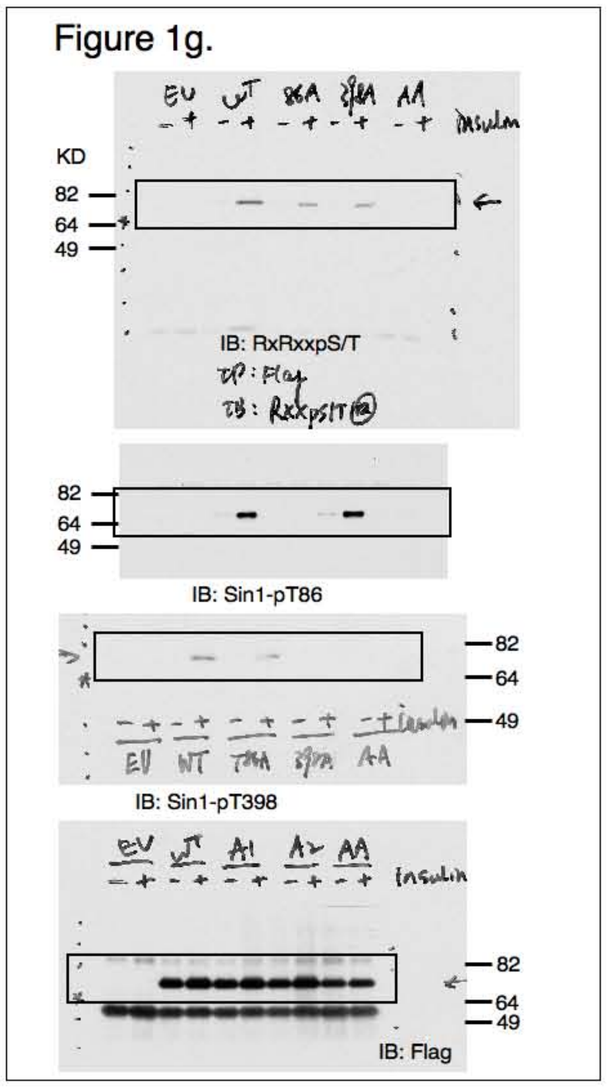
Figure 1g.
KD
82
64
49
IB: RxRxxpS/T
IB: Sin1-pT86
IB: Sin1-pT398
IB: Flag

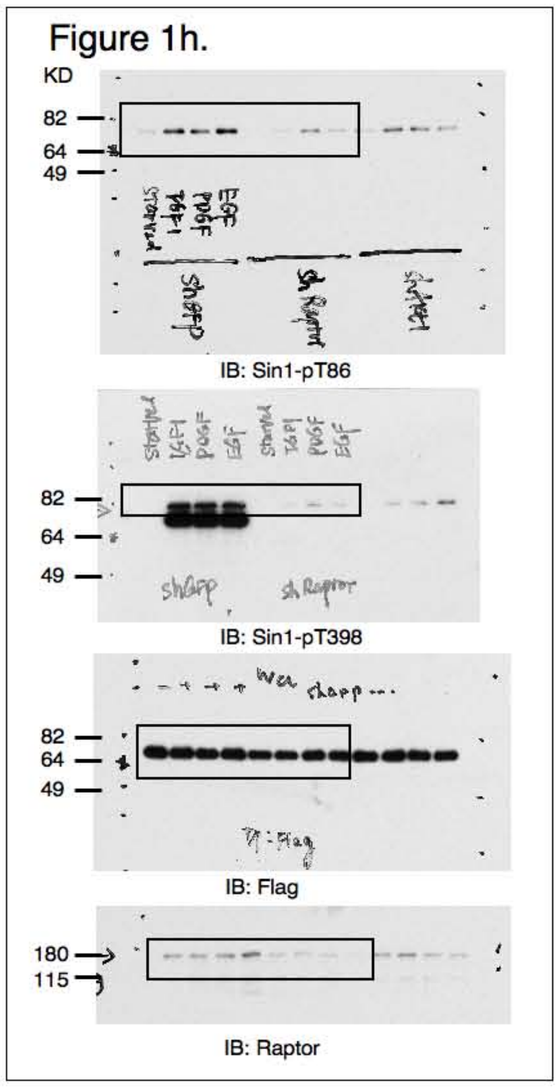
Figure 1h.
KD
82
64
49
IB: Sin1-pT86
IB: Sin1-pT398
IB: Flag
180
115
IB: Raptor

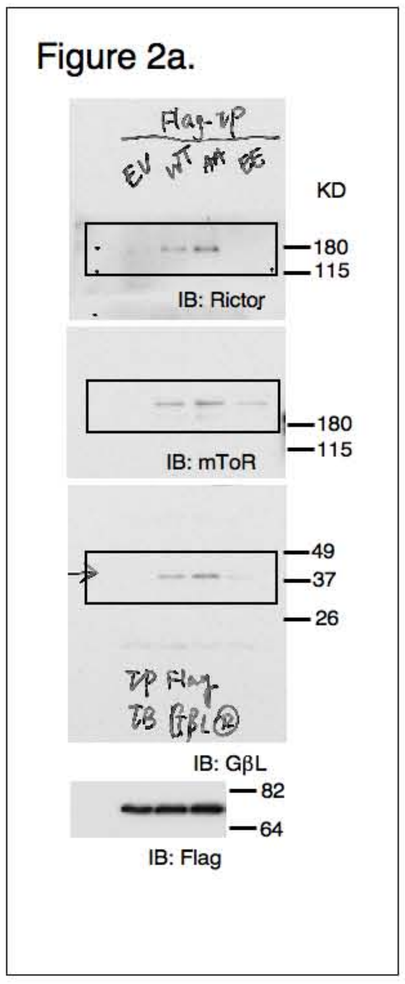
Figure 2a.
Flag-IP
KD
180
115
IB: Rictor
IB: mToR
49
37
26
IB: GβL
82
64
IB: Flag

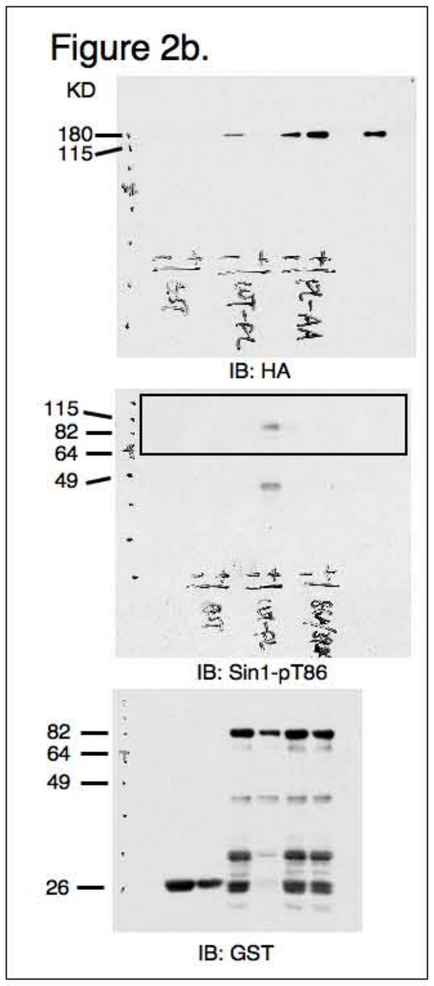
Figure 2b.
KD
180
115
IB: HA
82
64
49
IB: Sin1-pT86
26
IB: GST

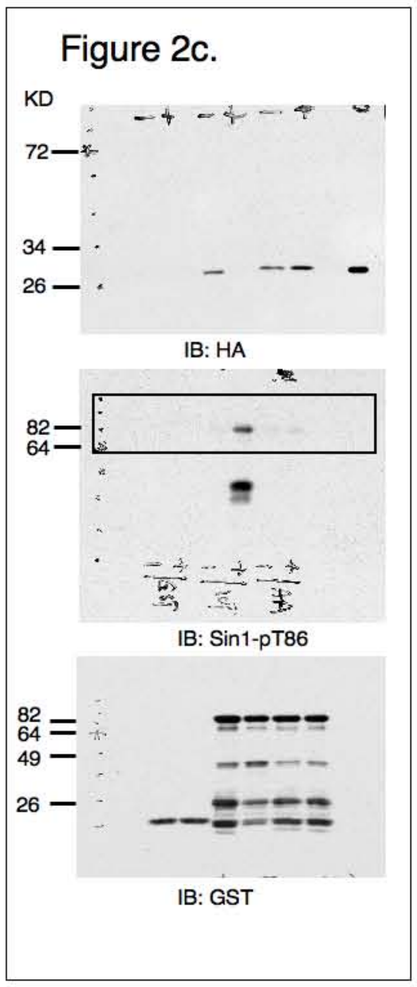
Figure 2c.
KD
72
34
26
IB: HA
IB: Sin1-pT86
IB: GST

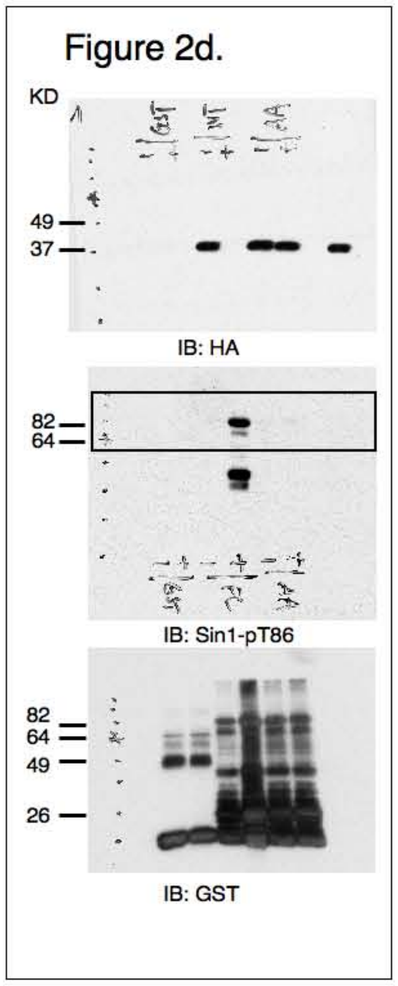
Figure 2d.
KD
49
37
IB: HA
IB: Sin1-pT86
IB: GST

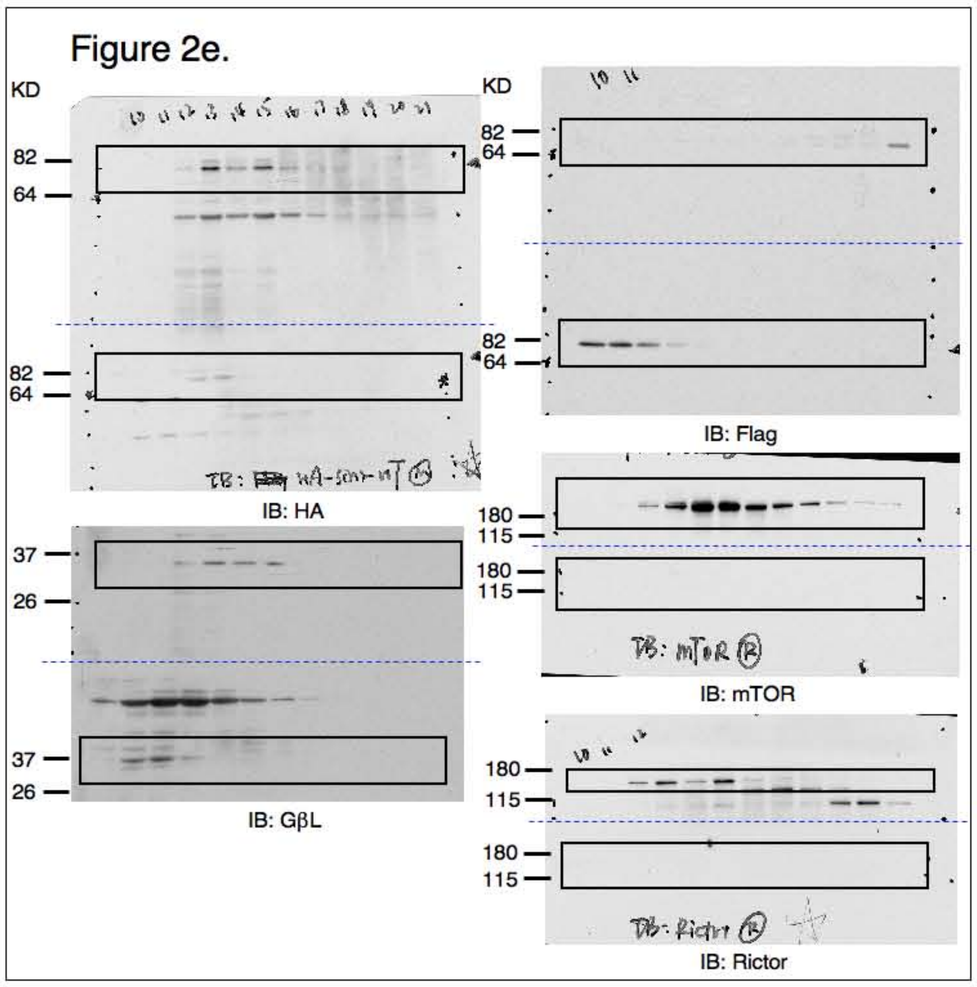
Figure 2e.
KD
82
64
IB: HA
37
26
IB: GβL
IB: Flag
180
115
IB: mTOR
IB: Rictor

Figure S9 continued

Figure 2f.

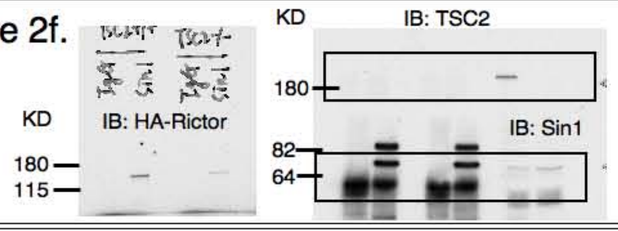

Figure 2h.

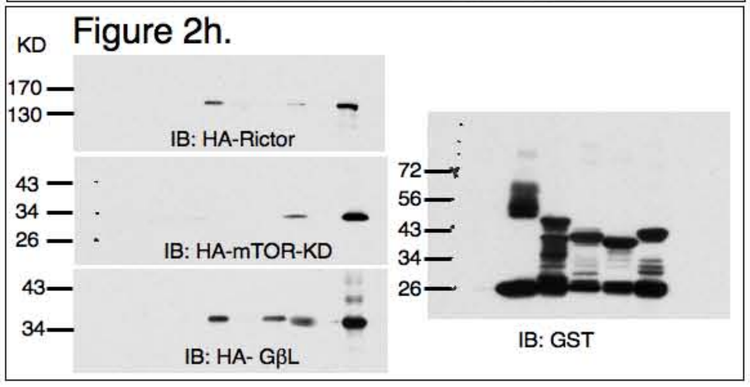

Figure 2i.

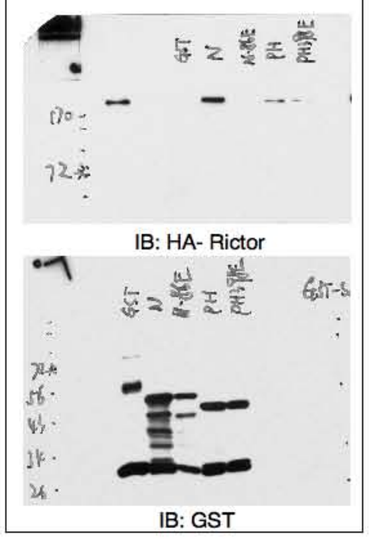

Figure 2j.

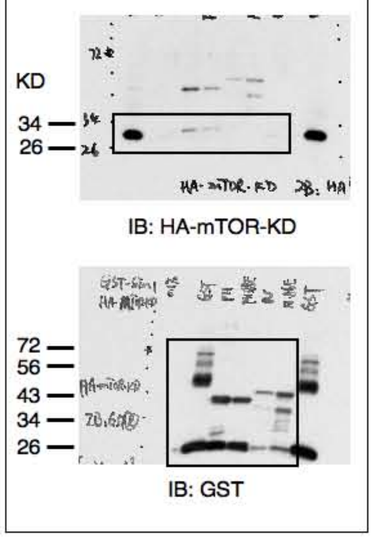

Figure 3a.

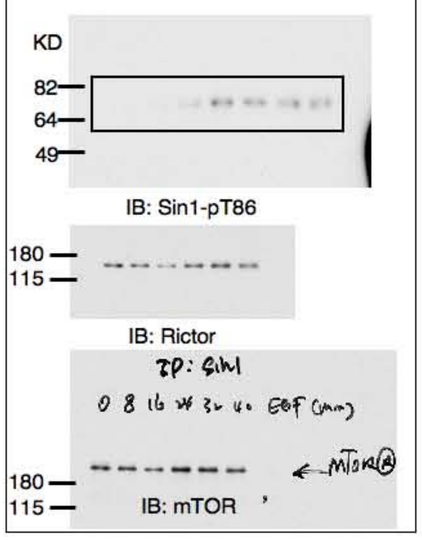

Figure 3b.

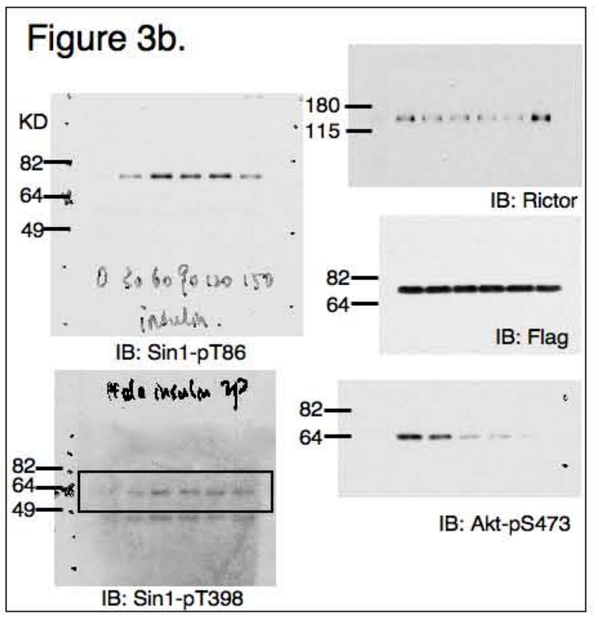

Figure 3c.

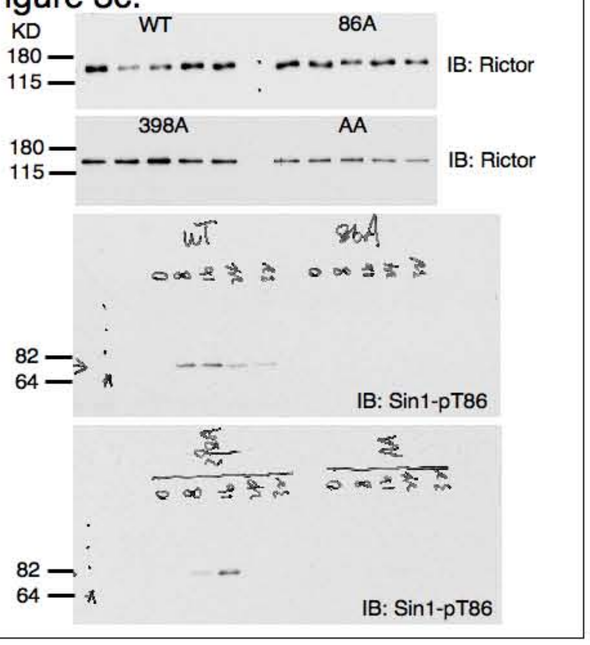

Figure 3d.

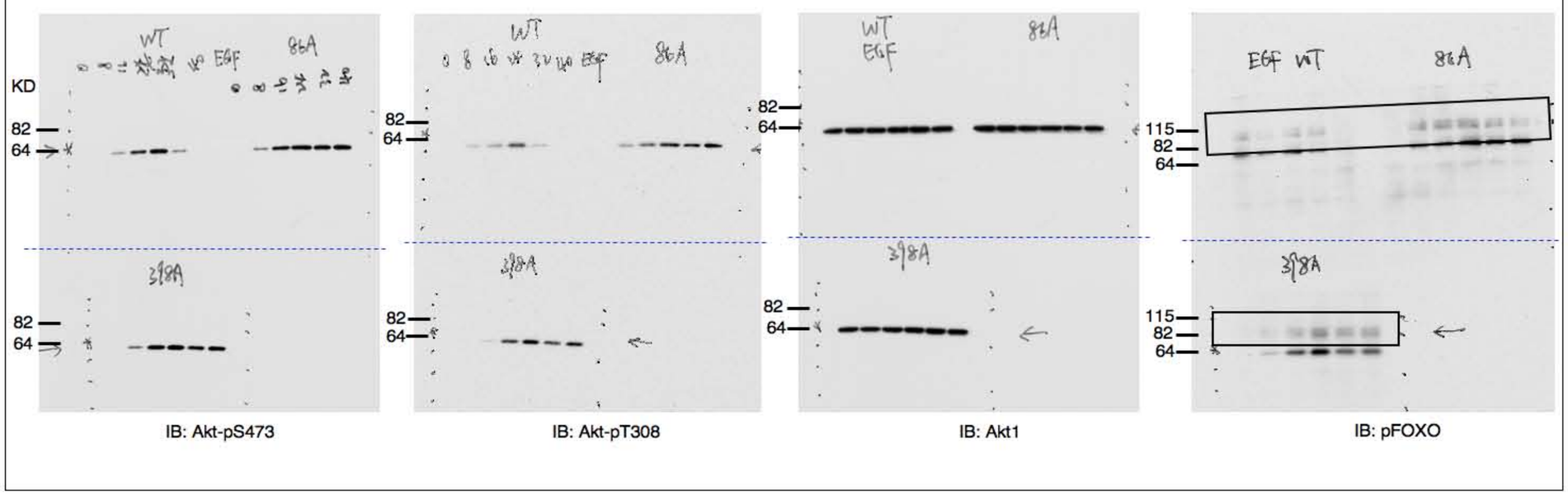

Figure 3e.

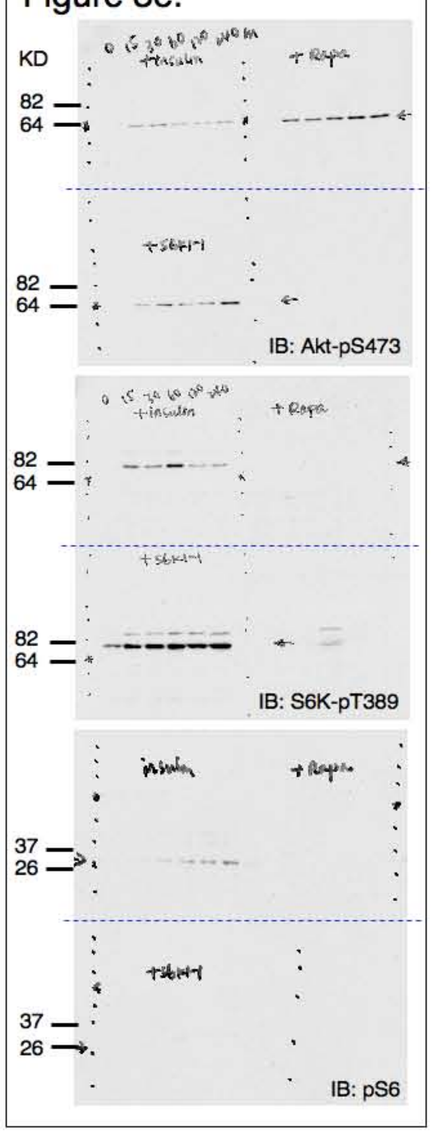

Figure 4a.

Figure 4b.

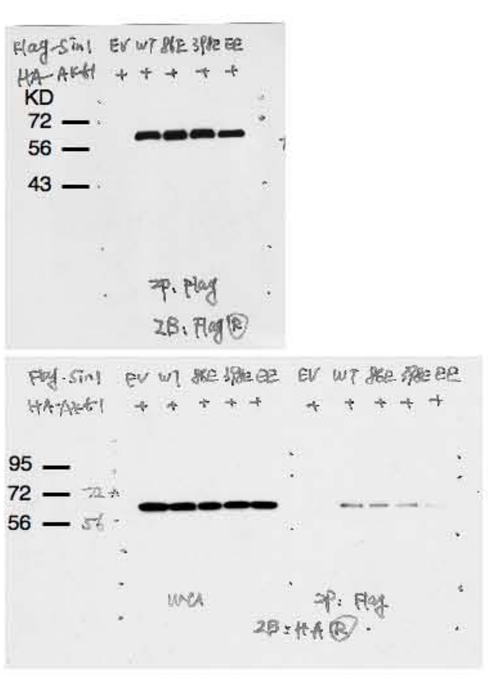

Figure 4c.

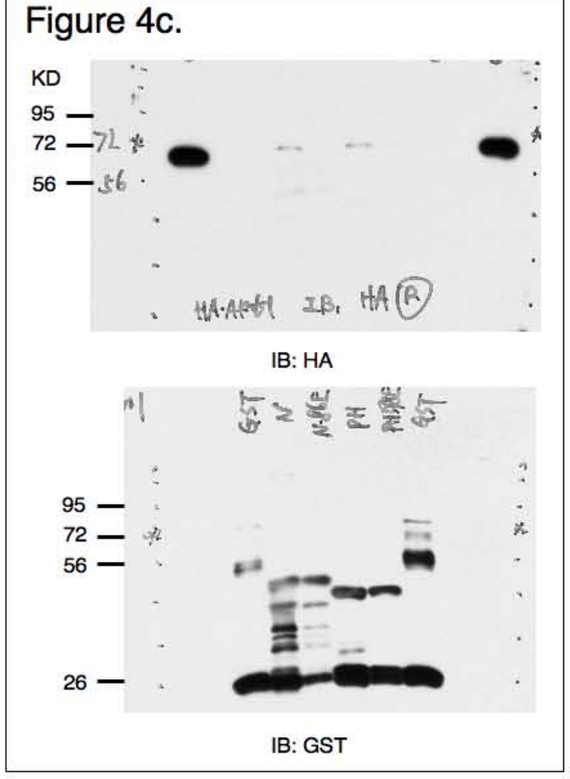

Figure 4d.

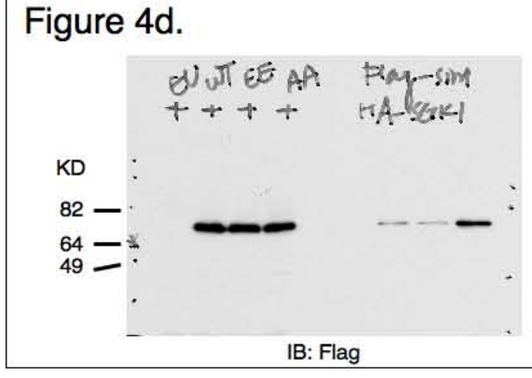

Figure 4e.

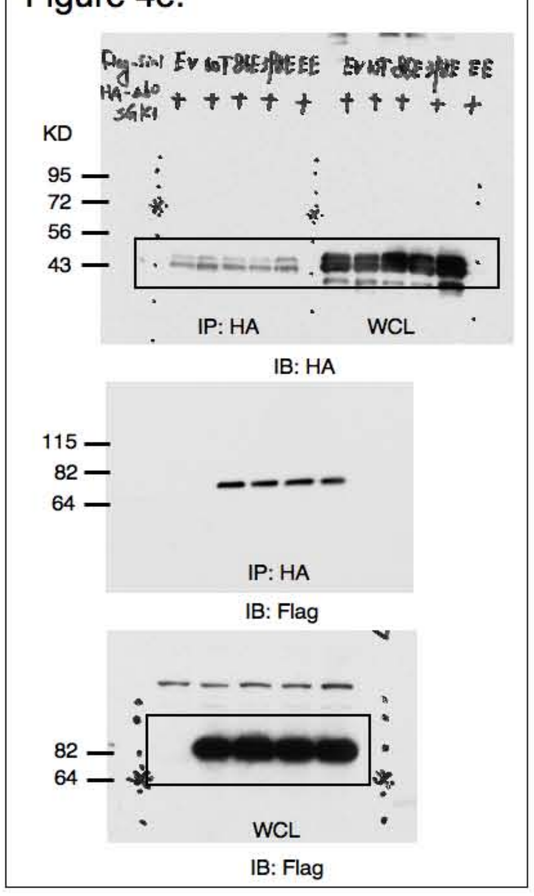

Figure 4f.

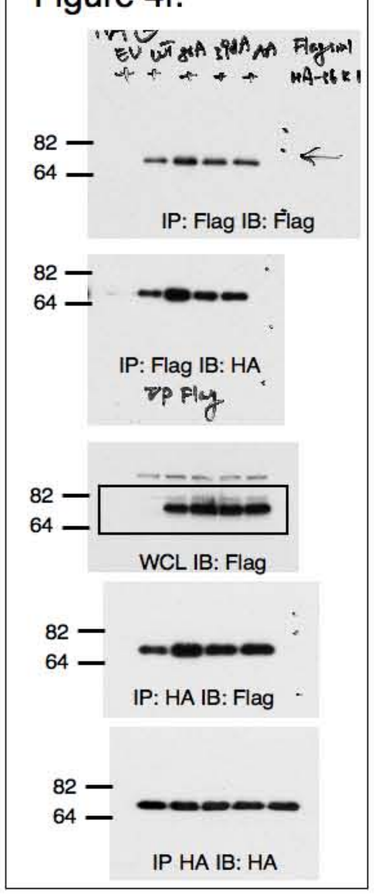

Figure 4g.

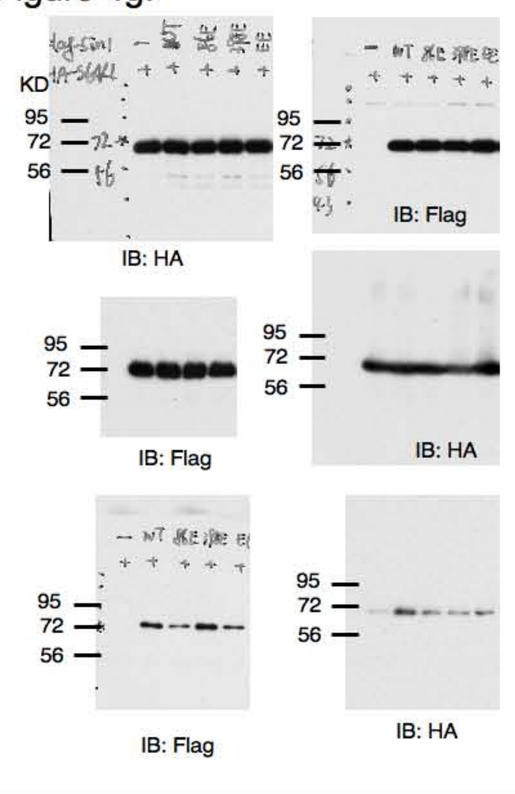

Figure 5a.

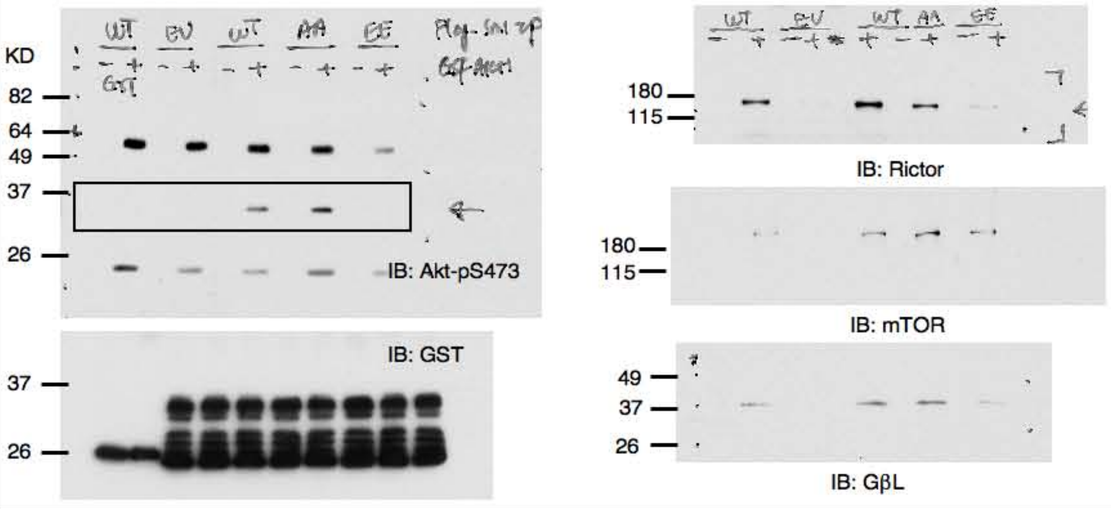

Figure S9 continued

Figure 5c-d.

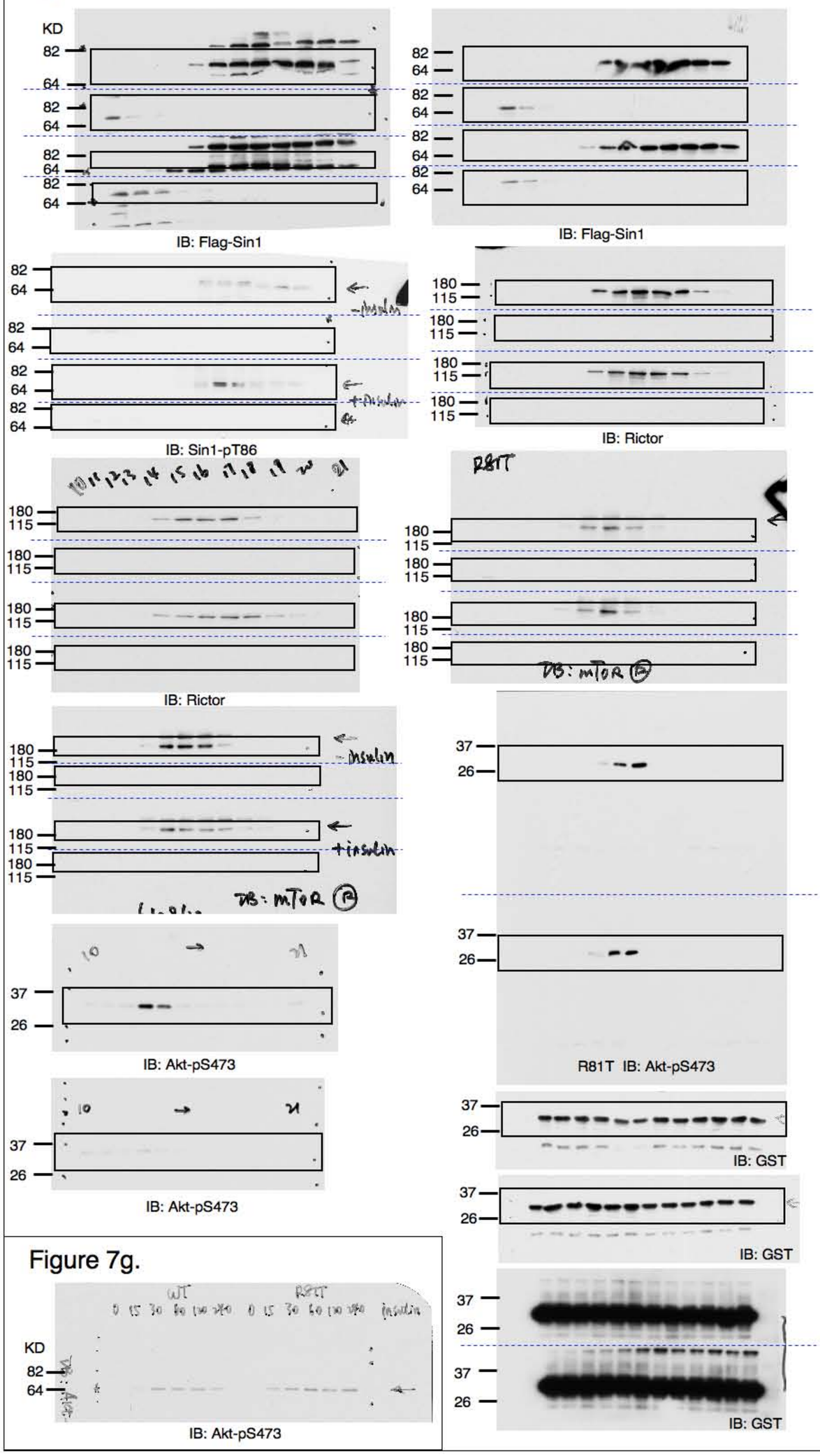

Figure 5e-f.

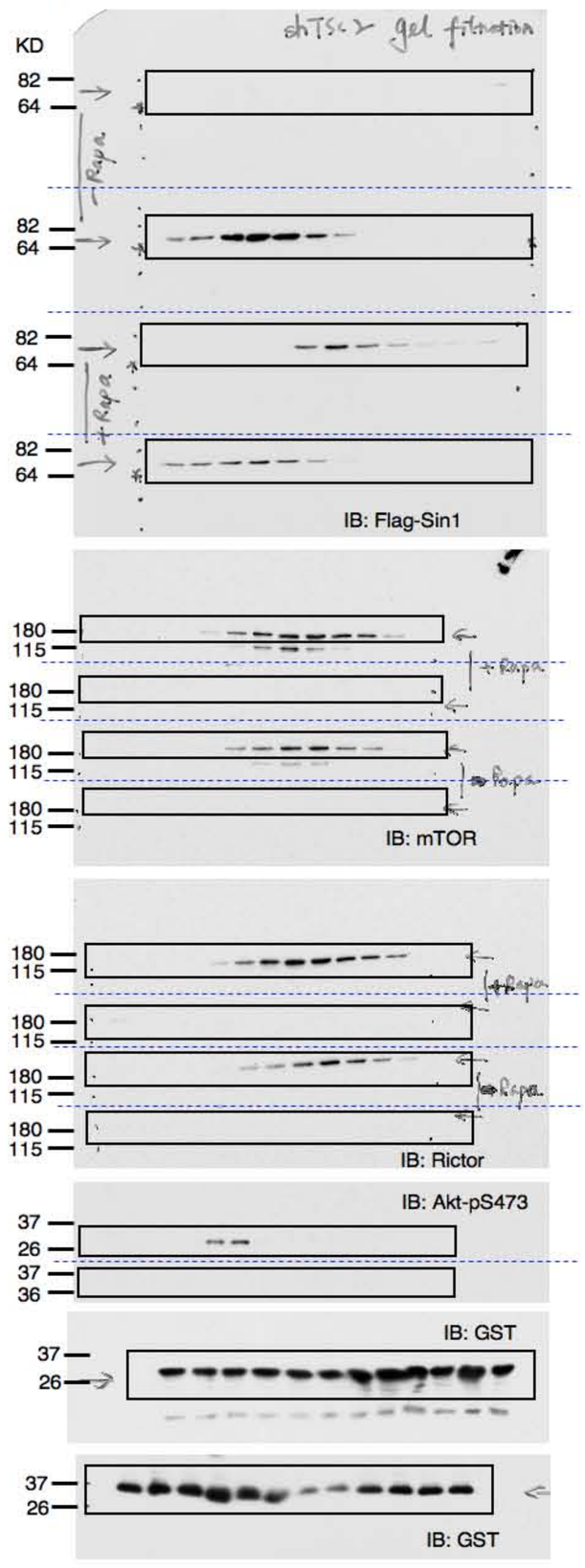

Figure 6a.

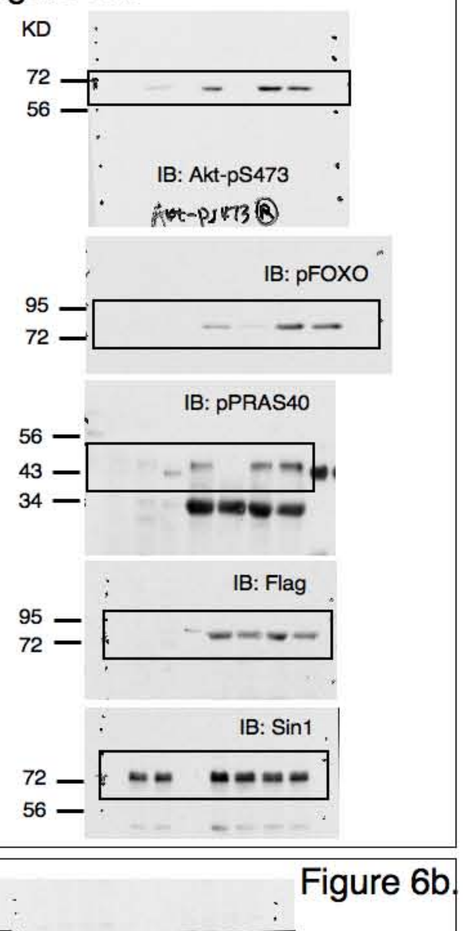

Figure 6b.

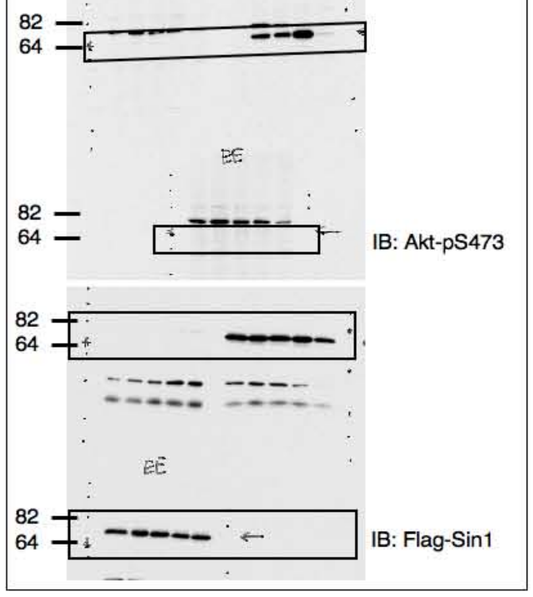

Figure 6c.

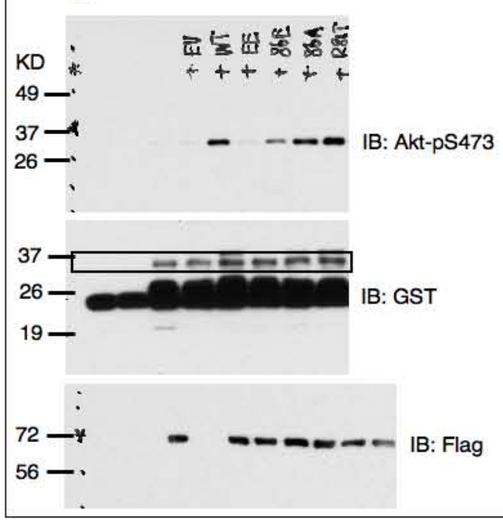

Figure 6f.

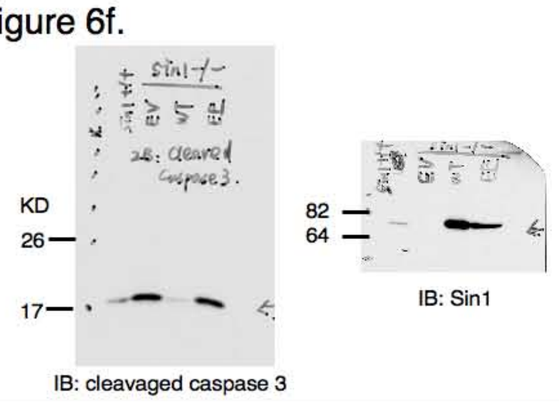

Figure 7g.

Figure 7b.

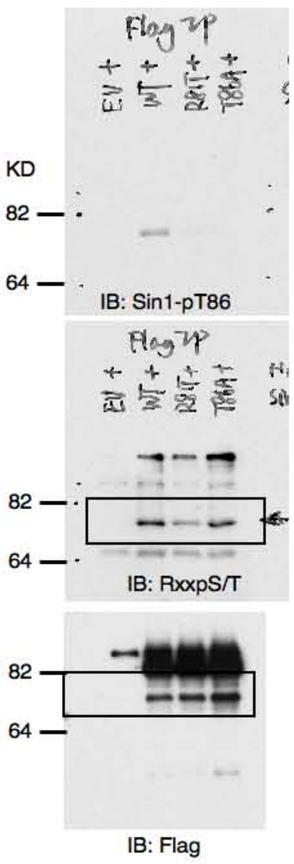

Figure 7c.

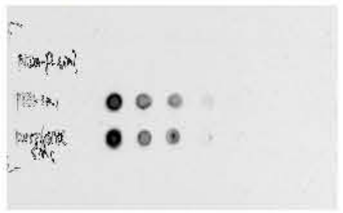

Figure 7d.

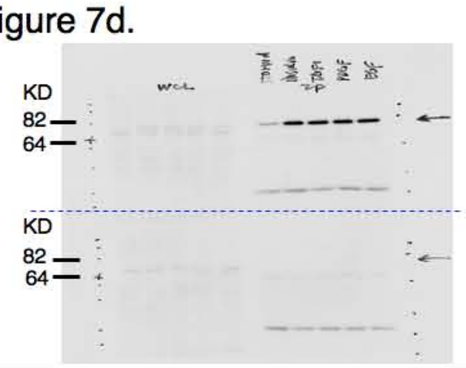

Figure 7f.

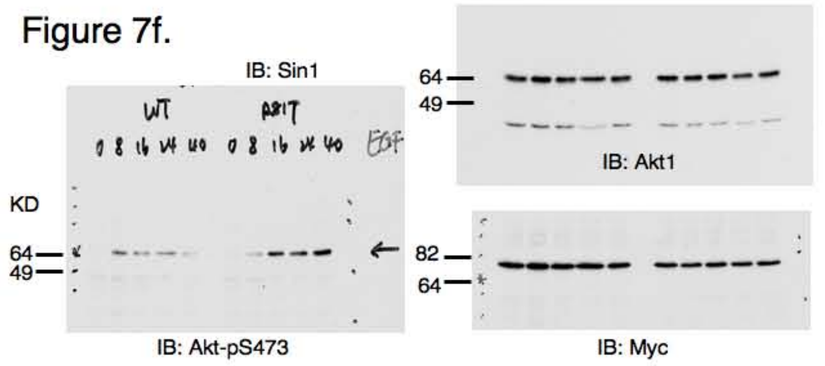

Figure 8c.

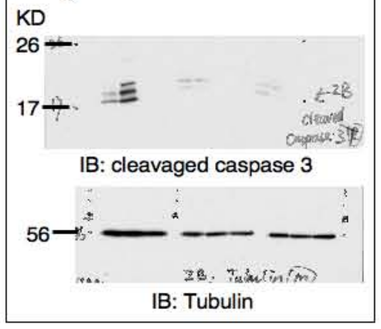

Figure 7e.

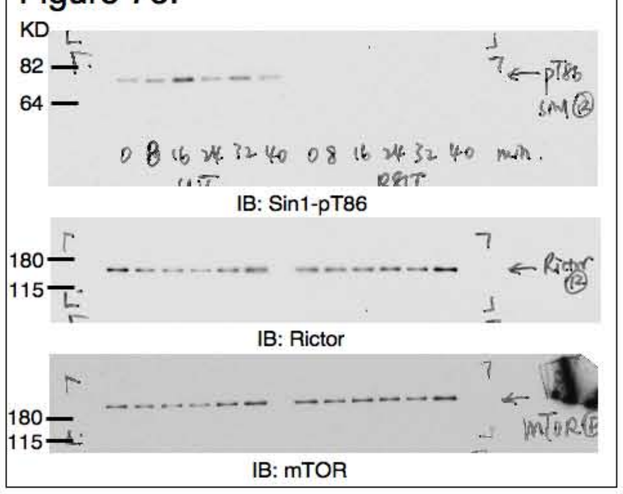
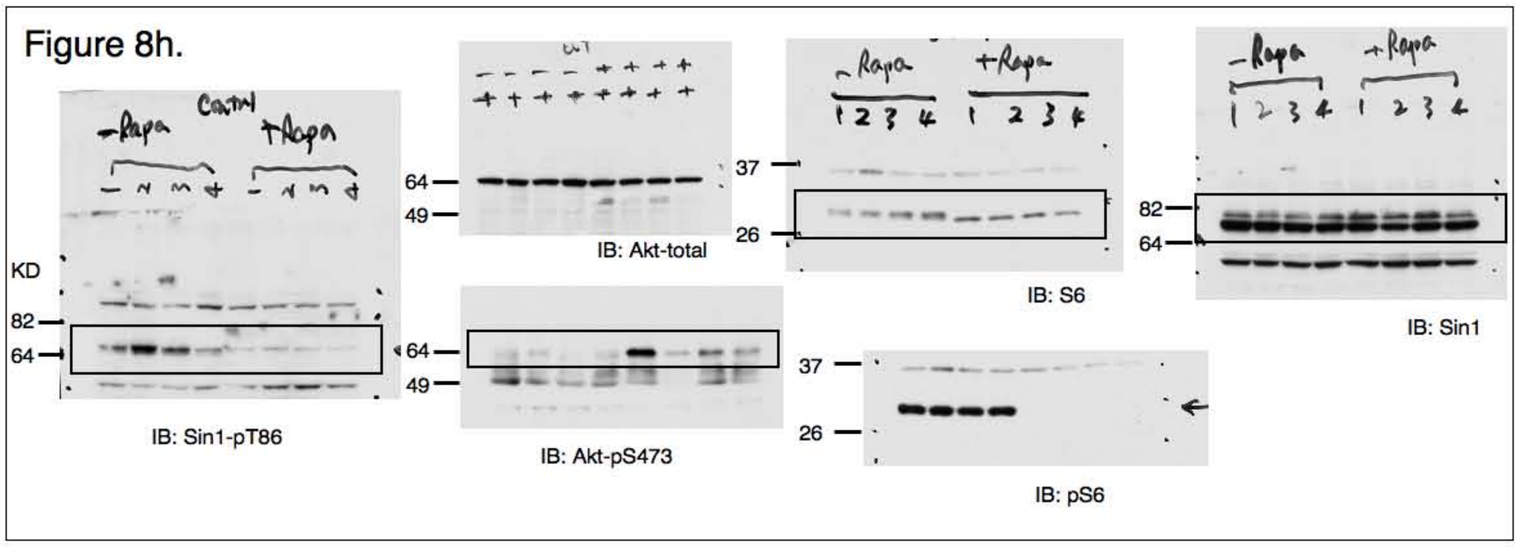
Figure 8h.