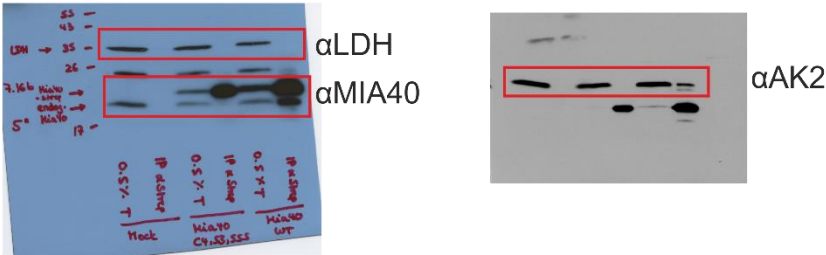
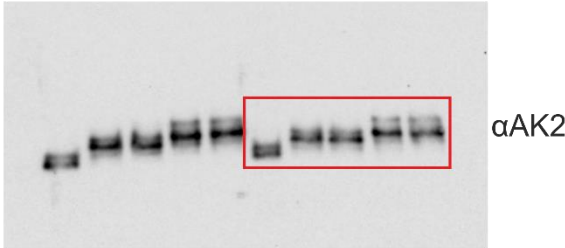
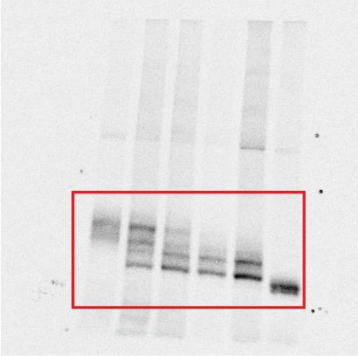
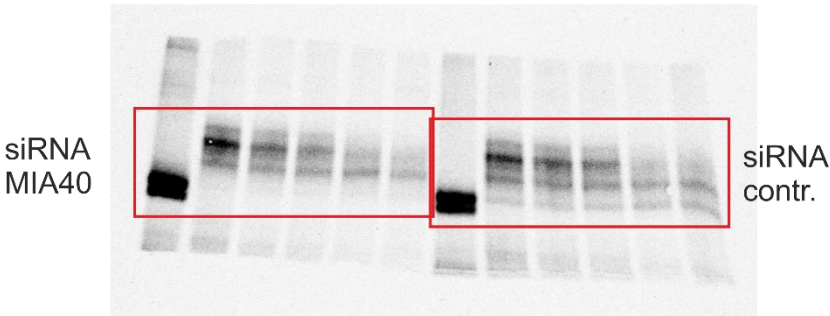
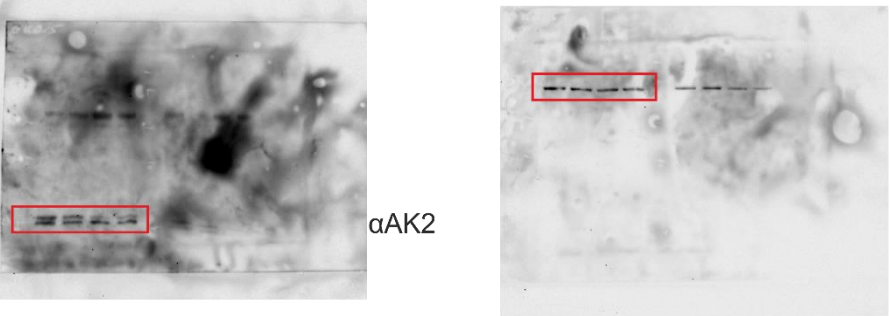
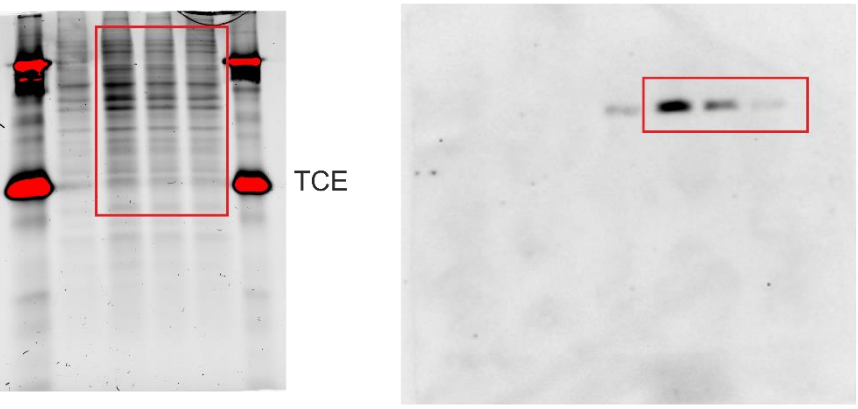
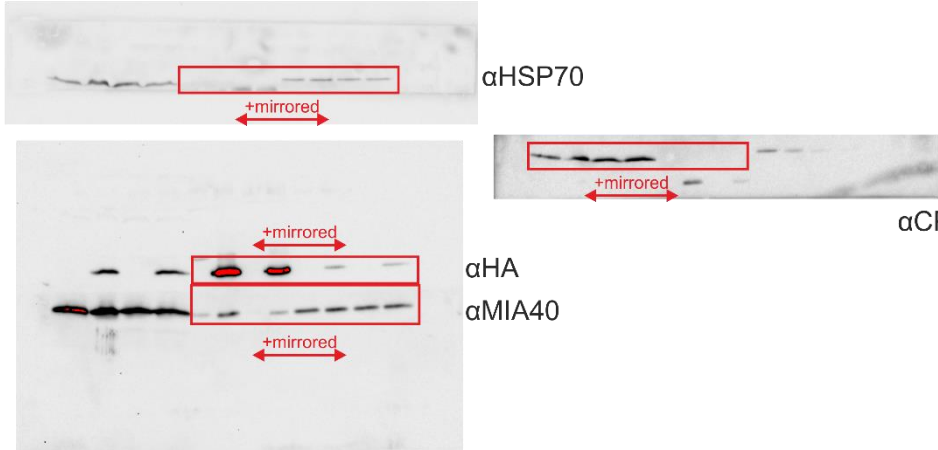
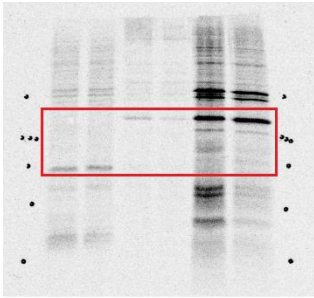
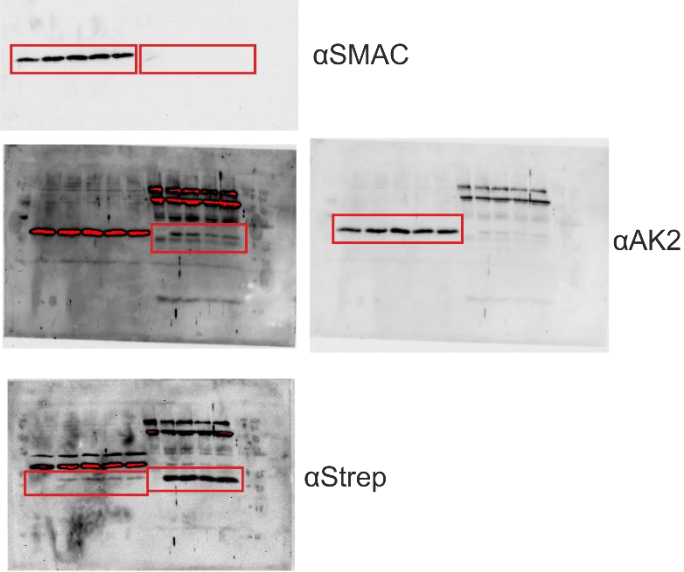
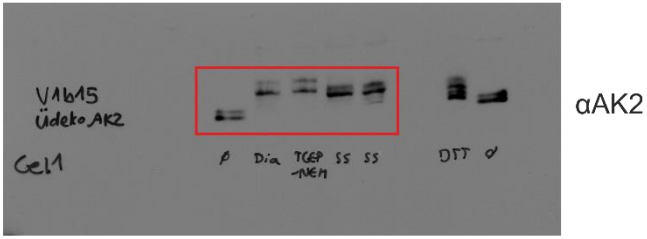
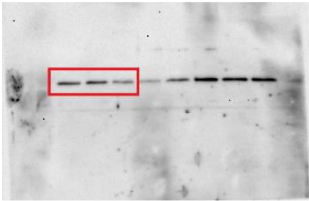
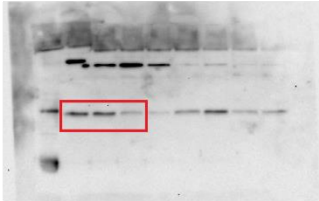
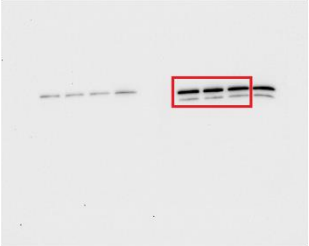


A	Full western blots of Fig. 1B (IP MIA40-Strep variants), α AK2, α MIA40, α LDH
	
B	Full western blot of Fig. 1C (redox-state, WT), α AK2
	
C	Full autoradiography of Fig. 1D (oxidation kinetics), α AK2
	
D	Full autoradiography of Fig. 1E (oxidation kinetics, siRNA MIA40/contr.), α AK2
	

E	Full western blot of Fig. S1A (redox-state, WT, diff. alkylation variants), α AK2
	
F	Full western blots of Fig. S1A (AK2-isoforms, WT, siRNA AK2/contr.), α AK2, α HSP70
	
G	Full western blot of Fig. S1A (AK2, WT, siRNA AK2/contr.), α AK2
	
H	Full western blots of Fig. S1B (IP AK2-HA), α HA, α MIA40, α HSP70, α CPOX
	

I	Full autoradiography of Fig. S1C (IP, re-IP, WT, α AK2, α MIA40)
	
J	Full autoradiography of Fig. S1D (IP, re-IP, WT, α HA, α MIA40)
	
K	Full western blot of Fig. S1E (IP α Strep, α AK2, α Strep, α SMAC)
	
L	Full western blot of Fig. S1F (redox-state, WT, α AK2)
	

M	Full western blot of Fig. S1G (siMIA, α AK2, α MIA40, α ATP5a, α UQCRC2)
	 αAK2  αMIA40  αATP5A αUQCRC2