

Figure 4A – EWS-FLI-1 and  $\beta$ -actin (merged)

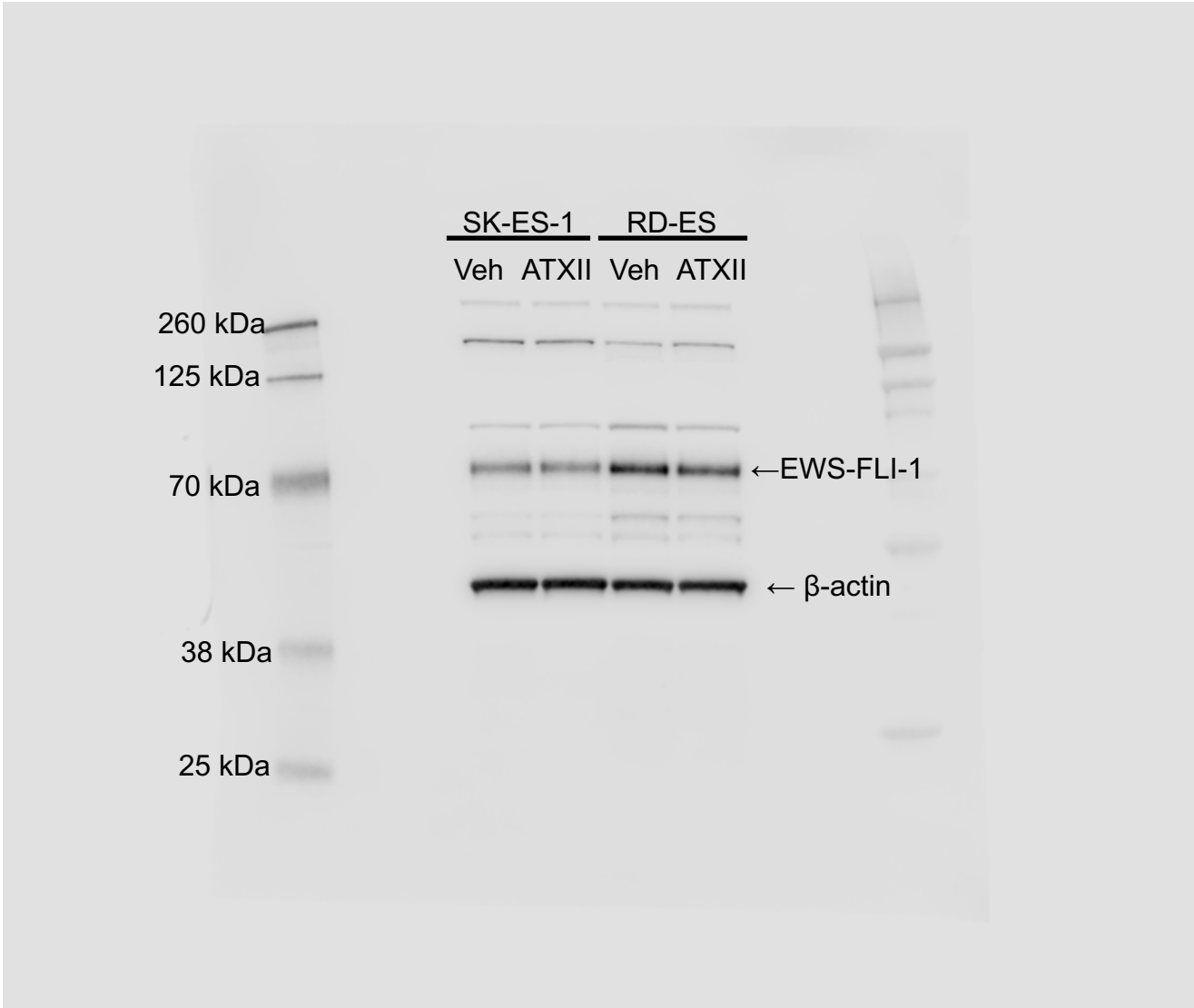


Figure 4A – EWS-FLI-1

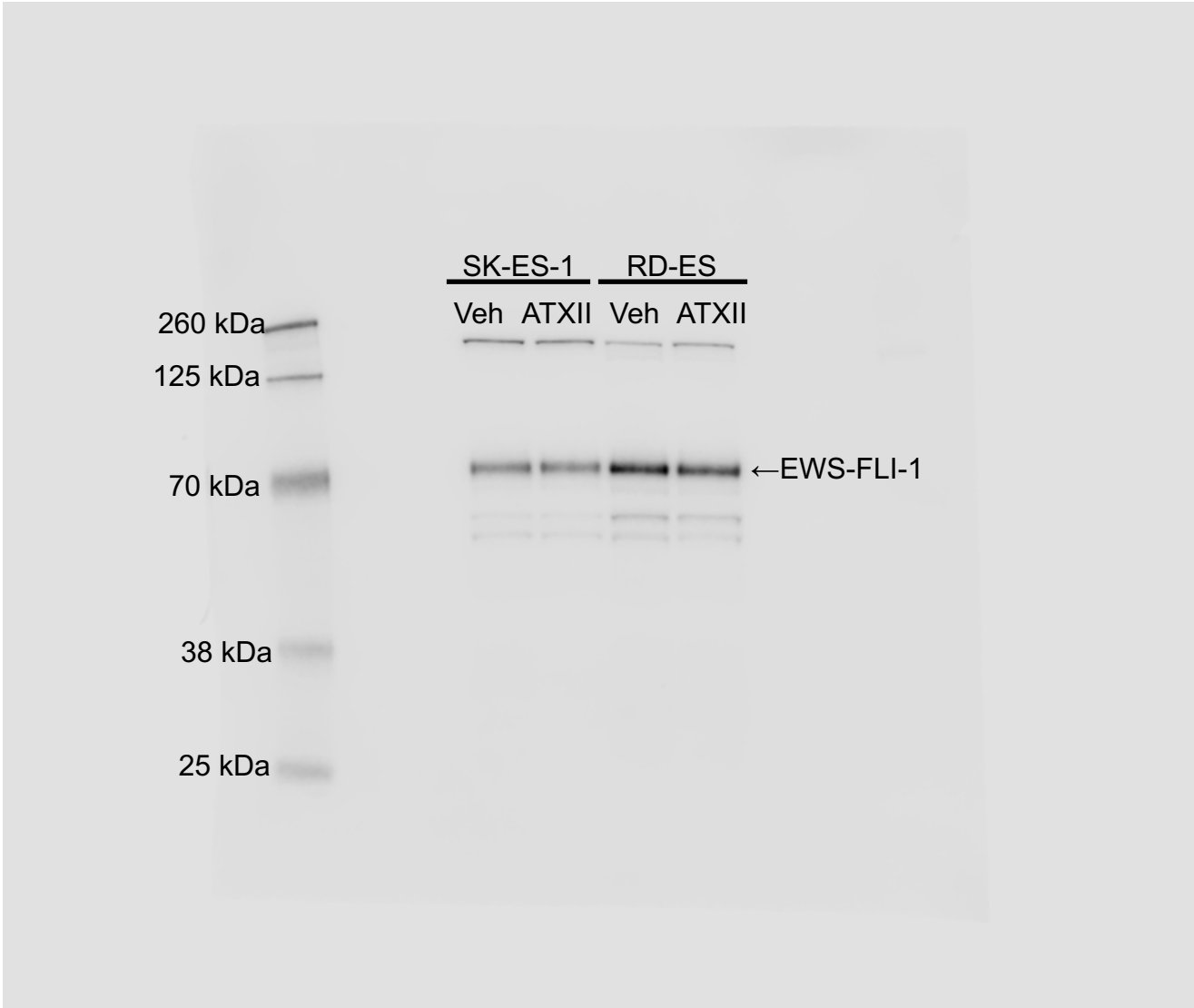


Figure 4A –  $\beta$ -actin

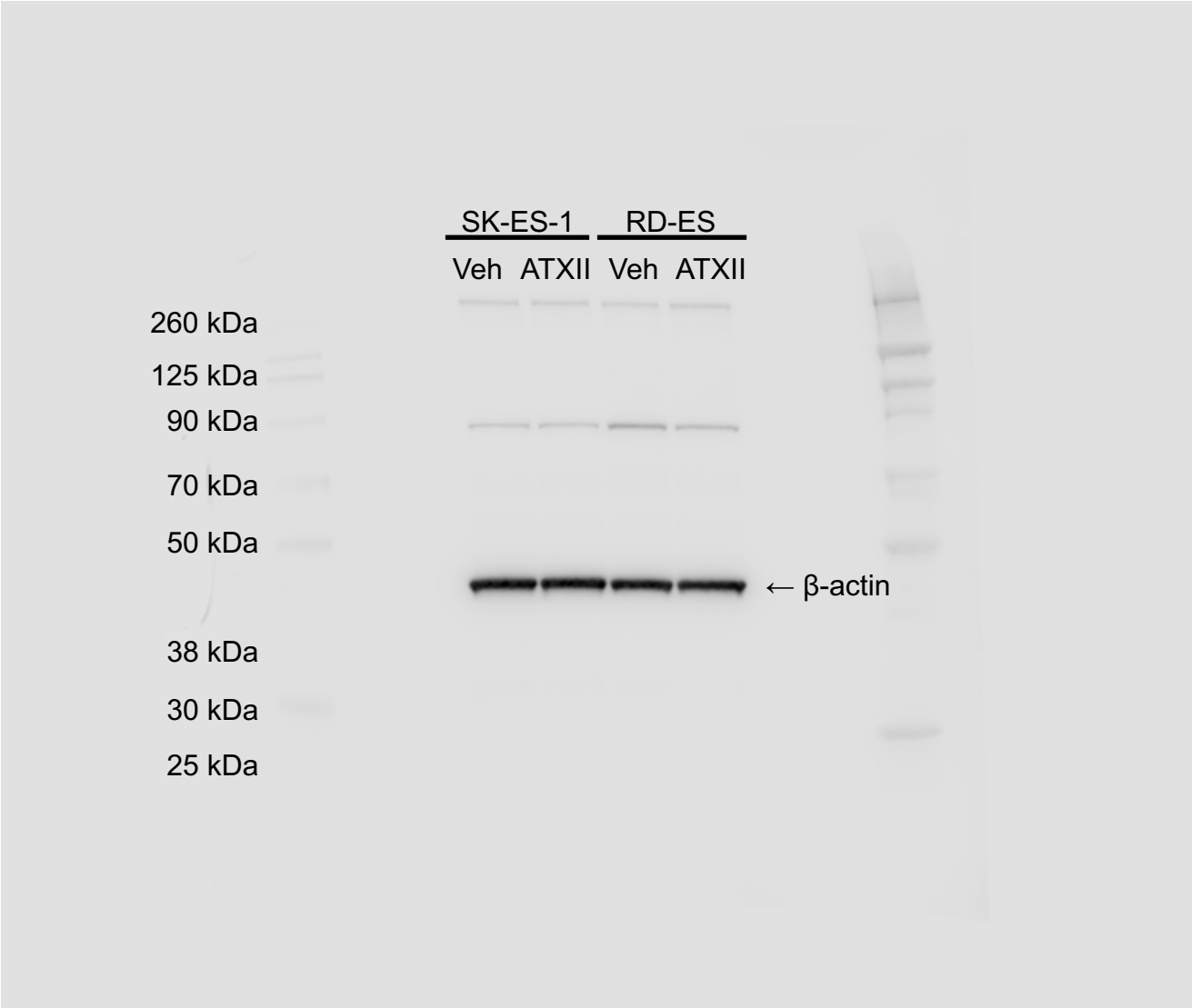


Figure 4B – EWS-FLI-1

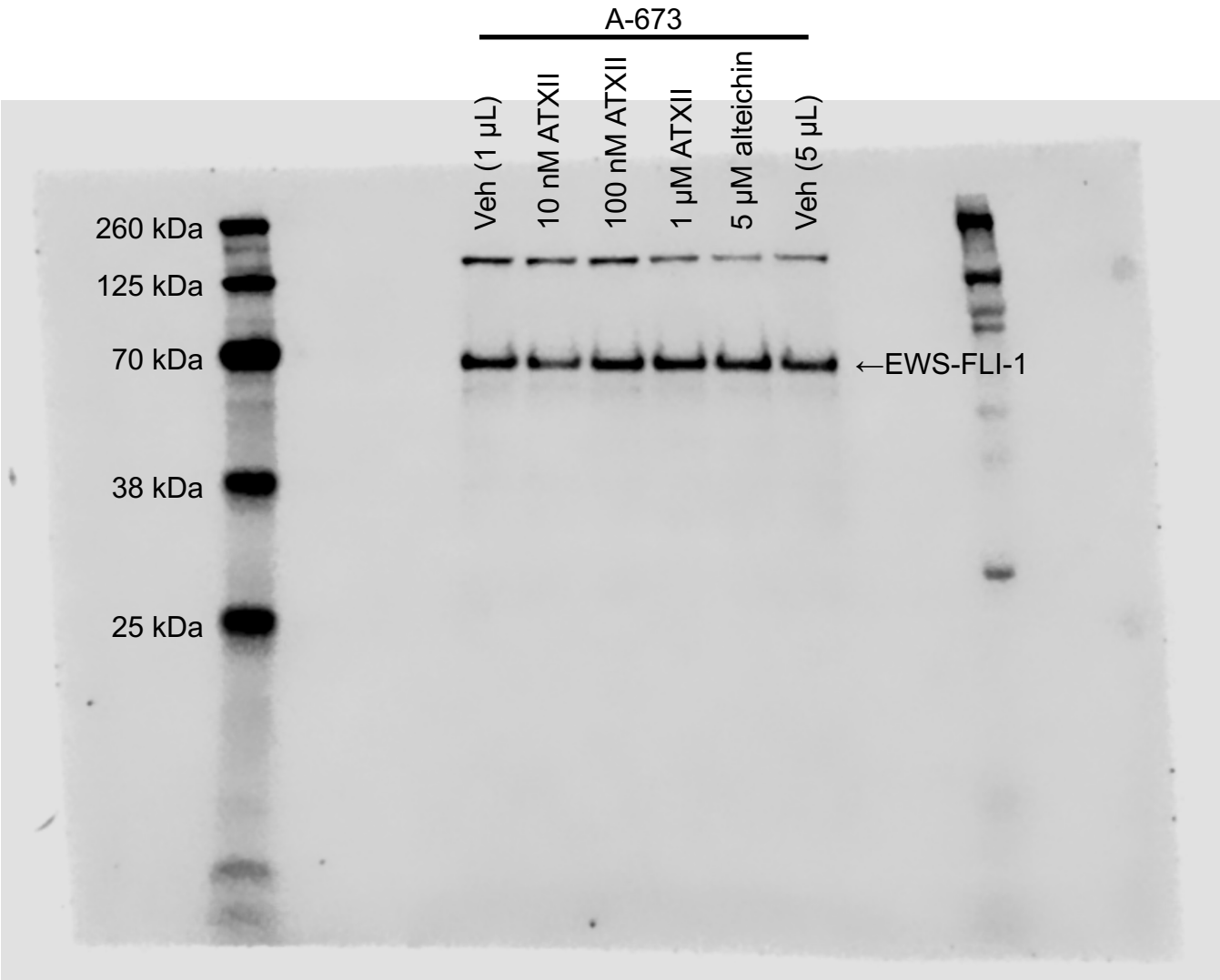
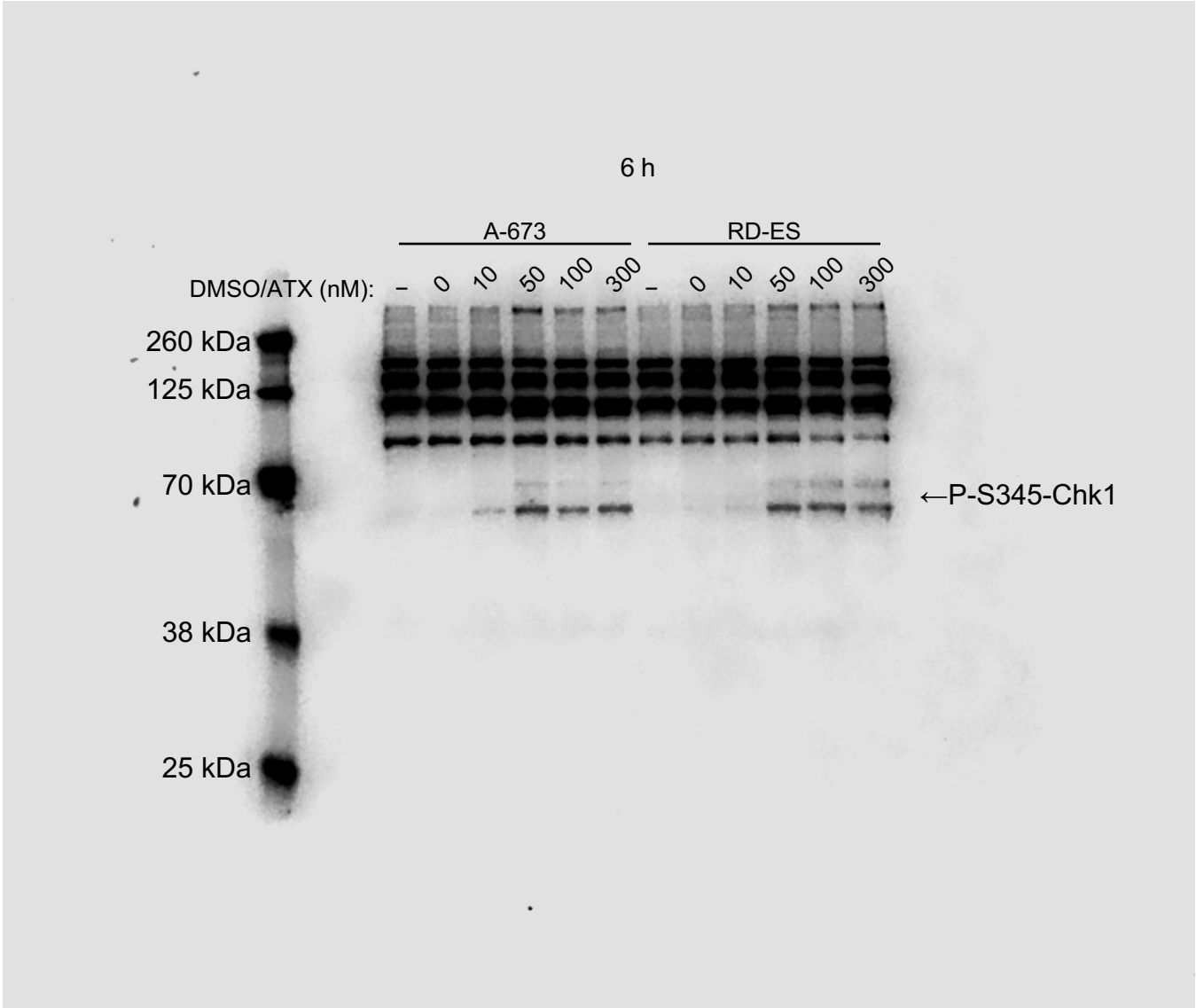




Figure 5A – P-S345-Chk1



Western blot analysis showing Chk1 phosphorylation in A-673 and RD-ES cells treated with DMSO or ATX for 6 hours. The blot displays bands for Chk1 at approximately 160 kDa, 125 kDa, 90 kDa, 50 kDa, and 30 kDa. The lanes are labeled with DMSO/ATX concentrations (nM) and cell lines (A-673 and RD-ES). The 6 h treatment time is indicated above the lanes.

Cell Line	DMSO/ATX (nM)	Chk1 Phosphorylation (approx. 160 kDa)
A-673	-	Low
	0	Low
	10	Low
	50	Low
	100	Low
	300	Low
RD-ES	-	Low
	0	Low
	10	Low
	50	Low
	100	Low
	300	Low

Figure 5A – P-T68-Chk2

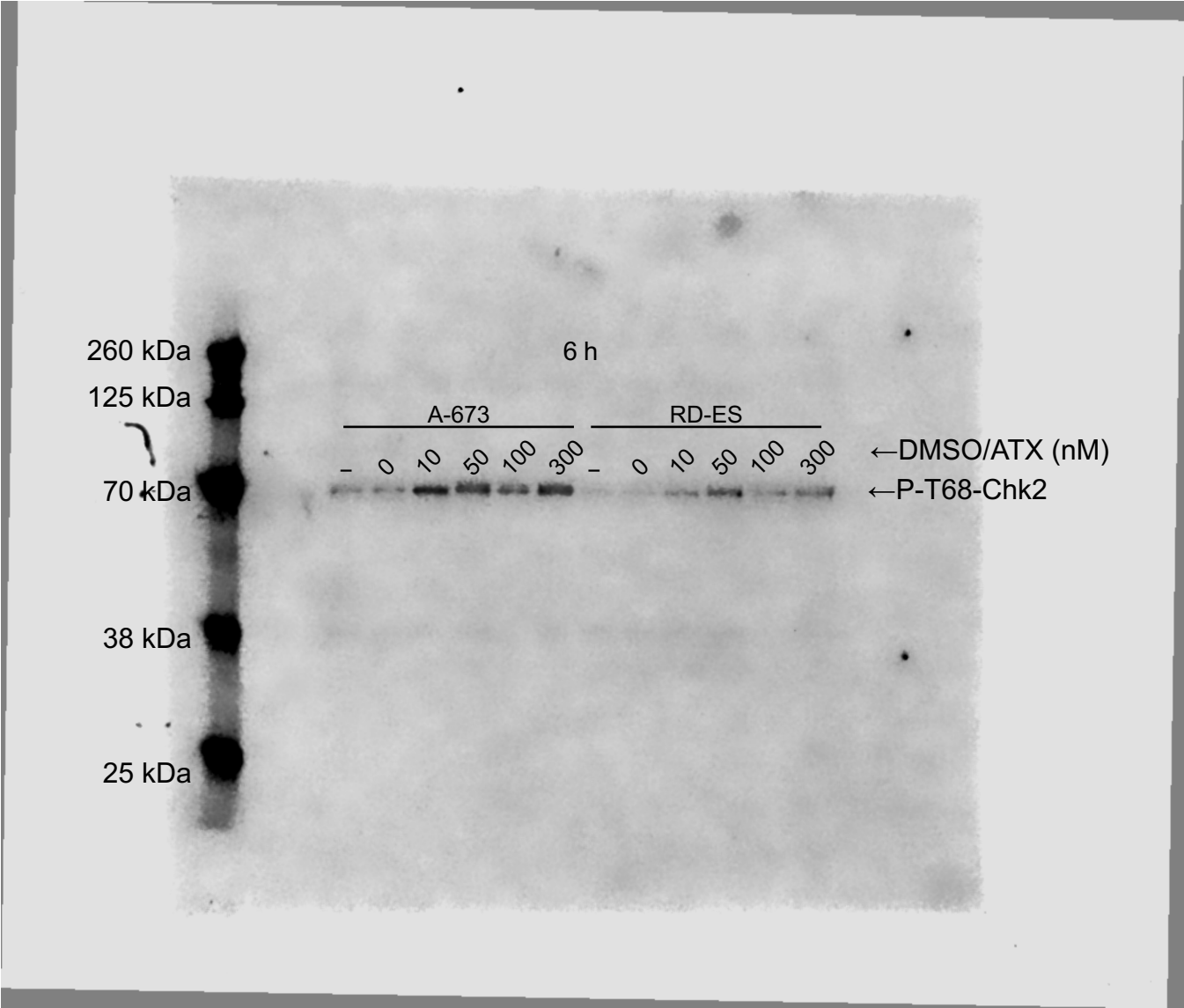


Figure 5A – Chk2

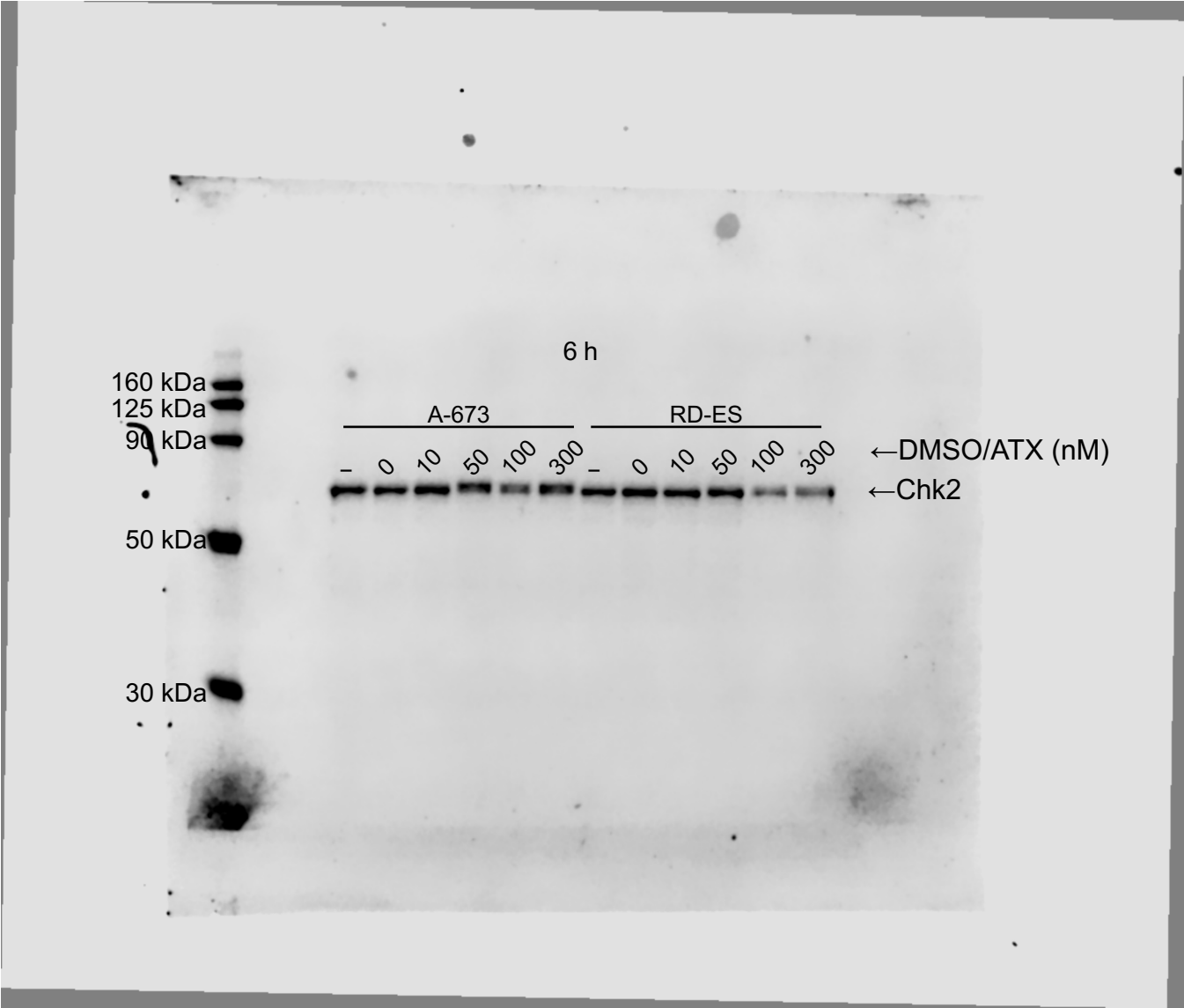


Figure 5A – P-S15-p53

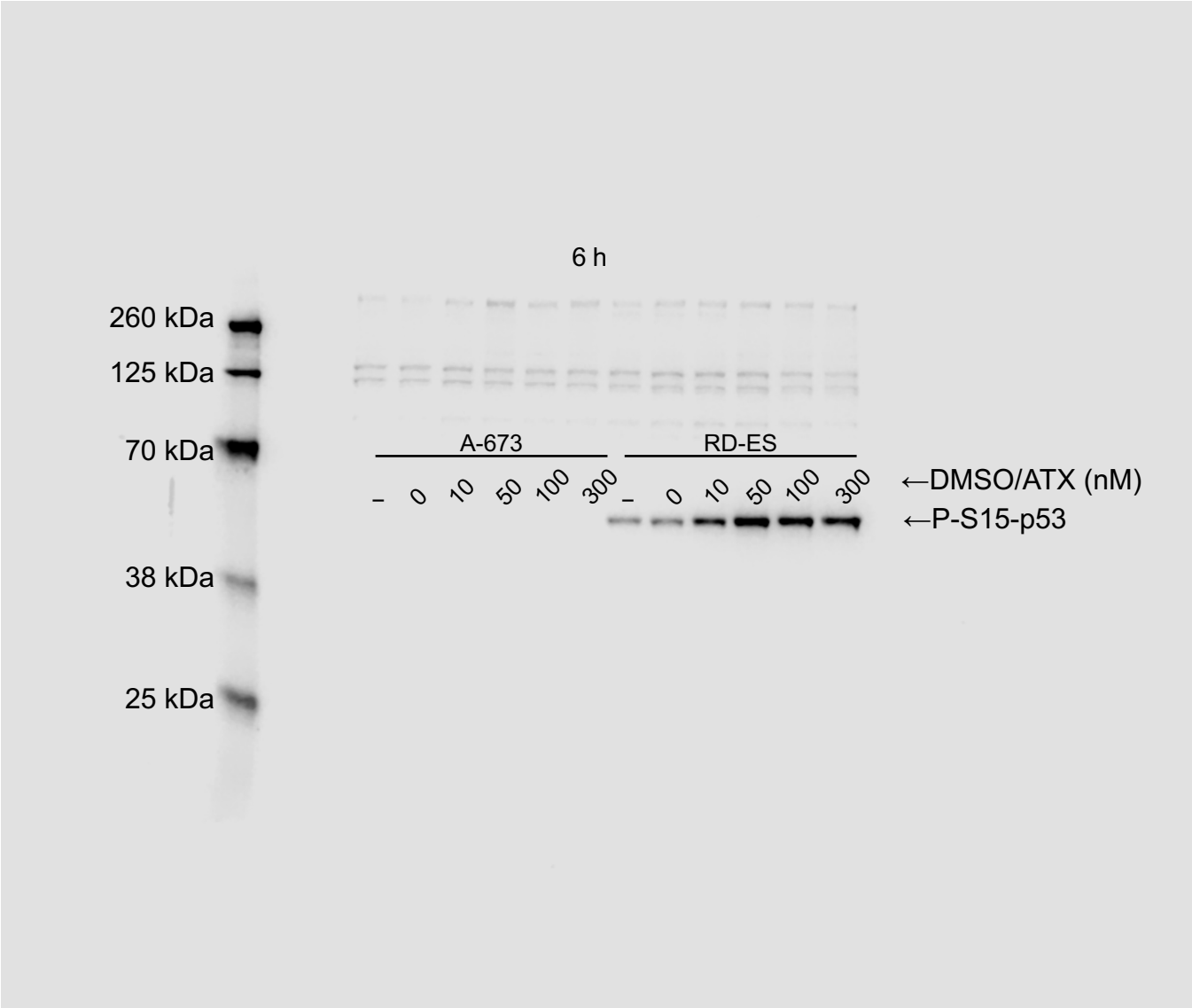


Figure 5A – p53

