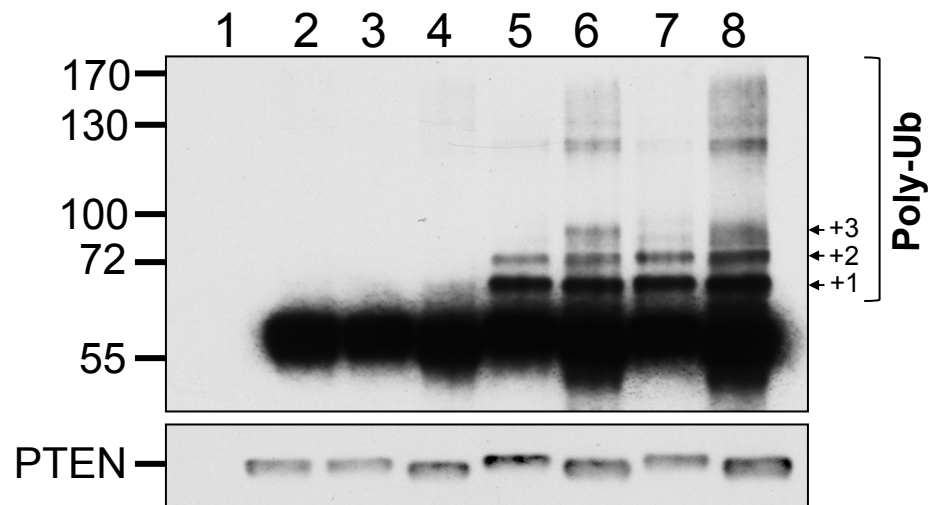
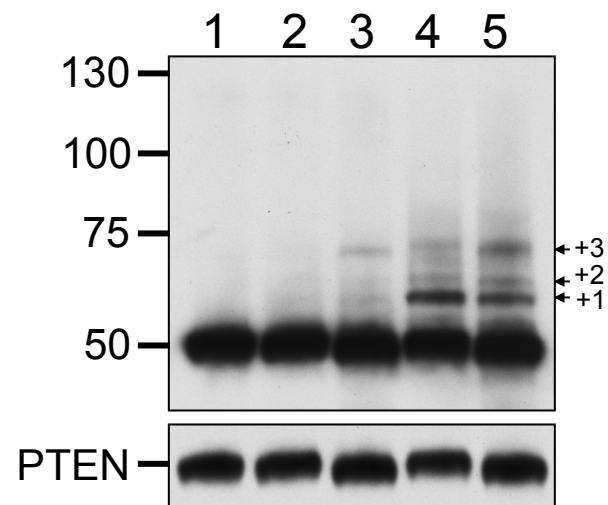


A

E1	+	-	+	+	+	+	+	+
E2	+	+	+	+	+	+	+	+
NEDD4 (1:10)	+	+	-	-	+	+	+	+
PTEN-WT (180ng)	-	+	+	-	+	-	+	-
PTEN-E307K (170ng)	-	-	-	+	-	+	-	+
Reaction time (mins)	60	60	60	60	30	30	60	60
Ub-WT	+	+	+	+	+	+	+	+

B

E1	-	+	+	+	+
E2	+	+	+	+	+
NEDD4 (1:10)	+	-	-	+	+
PTEN-WT (180ng)	+	+	-	+	-
PTEN-E307K (170ng)	-	-	+	-	+
Reaction time (mins)	60	60	60	60	60
Ub-KO	+	+	+	+	+