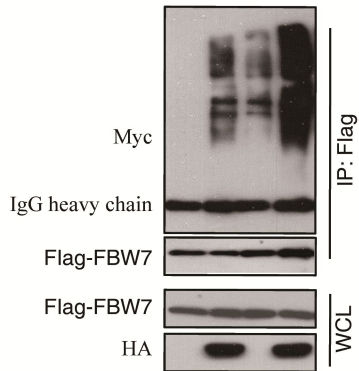
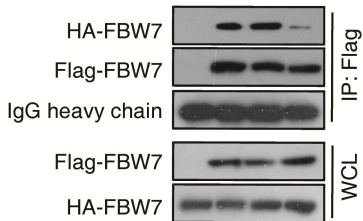


A

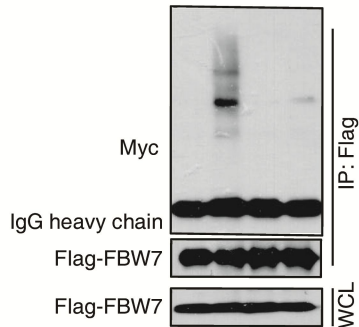
Flag-FBW7 (WT)	+	+	-	-
Flag-FBW7 (R465H)	-	-	+	+
Myc-Ub	+	+	+	+
HA-ERK1	-	+	-	+

**B**

Flag-FBW7 (WT)	-	+	-	-
HA-FBW7 (WT)	+	+	-	-
Flag-FBW7 (T205A)	-	-	+	-
HA-FBW7 (T205A)	-	-	+	-
Flag-FBW7 (T205E)	-	-	-	+
HA-FBW7 (T205E)	-	-	-	+

**C**

Flag-FBW7 (WT)	+	+	-	-
Flag-FBW7 (T205E)	-	-	+	+
Myc-Ub	-	+	-	+



Supplementary information, Figure S7 (A) Immunoblot (IB) analysis of whole cell lysates (WCL) and anti-Flag immunoprecipitates of 293T cells transfected with Flag-WT-FBW7 and Flag-R465H-FBW7 constructs together with HA-ERK1 and Myc-Ub constructs. Thirty hours post-transfection, cells were pretreated with the proteasome inhibitor MG132 overnight before harvesting. **(B)** Immunoblot (IB) analysis of whole cell lysates (WCL) and anti-Flag immunoprecipitates of 293T cells transfected with various Flag-FBW7 and HA-FBW7 constructs. Thirty hours post-transfection, cells were pretreated with the proteasome inhibitor MG132 overnight before harvesting. **(C)** Immunoblot (IB) analysis of whole cell lysates (WCL) and anti-Flag immunoprecipitates of 293T cells transfected with Flag-WT-FBW7 and Flag-T205E-FBW7 together with Myc-Ub. Thirty hours post-transfection, cells were pretreated with the proteasome inhibitor MG132 overnight before harvesting.