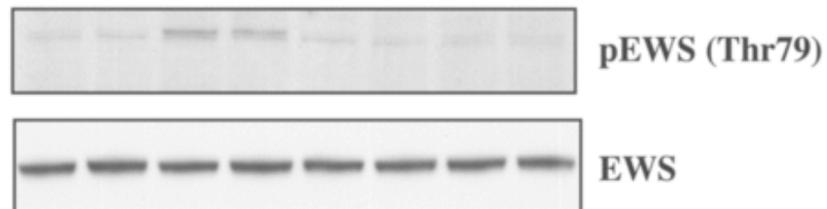


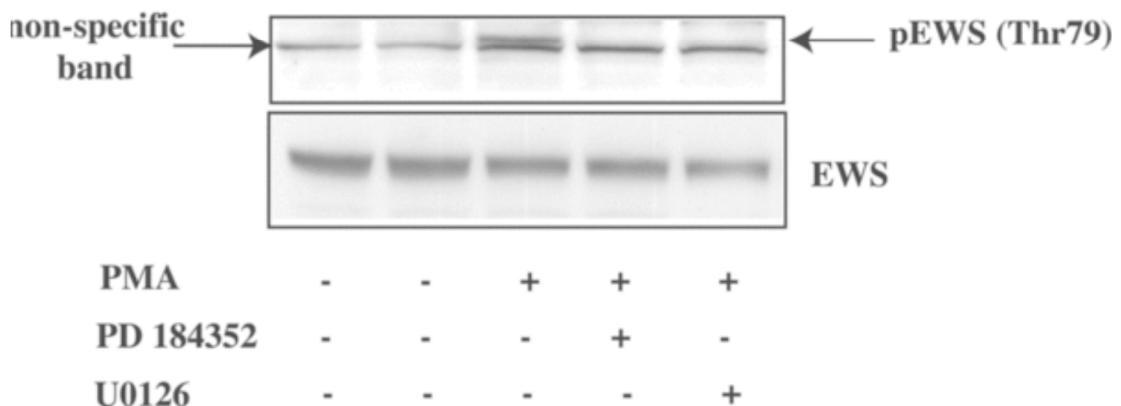
Antibody Datasheet**Product description:-** Anti-EWS**Antigen:-** GST EWS [DU 1883]**Sheep Number:-** S418B**Formulation:-** Phosphate Buffered Saline**Storage temperature:-** -20 °C**Purification Method:-** Affinity purified GST-EWS and then depleted against GST**Working Concentration:-** 1ug/ml for immunoblotting**Publication Reference:-**

“Phosphorylation of Ewing's sarcoma protein (EWS) and EWS-Fli1 in response to DNA damage”

Klevernic IV, Morton S, Davis RJ and Cohen P (2009)
Biochem J. 418, 625 - 634



EGF	-	-	+	+	+	+	+	+
PD 184352	-	-	-	-	+	+	-	-
U0126	-	-	-	-	-	-	+	+



HEK293 cells were incubated for 1 hour with (+) or without (-) 2 μ M PD 184352 or 10 μ M U0126, then stimulated for 10 mins with 100 ng/ml EGF (Upper panels) or 100 ng/ml PMA (lower panels) and lysed. Cell extract (60 ug protein) was denatured, subjected on SDS/PAGE and immunoblotted with anti-EWS phospho Thr 79 (S423B) or anti-EWS (S418B).

Note: that in the lower panel phosphorylated EWS runs just above a non-specific band as indicated.