Anti-Phospho-TERF1-Ser219 antibody (185-234 aa) (STJ90560)

STJ90560

GENERAL INFORMATION

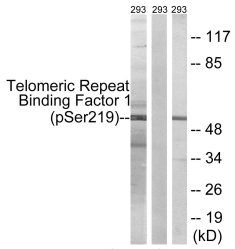
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Telomeric repeat-binding factor 1-Ser219 (185-234 aa) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

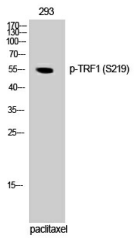
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7013
Gene Symbol	TERF1
Uniprot ID	TERF1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Telomeric Repeat Binding Factor 1 around the phosphorylation site of Ser219 at the amino acid range 185-234
Immunogen Region	185-234 aa
Specificity	Phospho-TRF1 (S219) Polyclonal Antibody detects endogenous levels of TRF1 protein only when phosphorylated at S219.
Immunogen Sequence	



Western blot analysis of lysates from 293 cells treated with paclitaxel 1uM 24h, using Telomeric Repeat Binding Factor 1 (Phospho-Ser219) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-TRF1 (S219) Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

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