

Product Data Sheet

Anti-TRERF1 Antibody

Catalog #	Source	Reactivity	Applications		
CPA6244	Rabbit	H, M, R	WB, IH		
Description		Rabbit polyclonal antibody to TRERF1			
Immunogen		KLH-conjugated synthetic peptide encompassing a sequence within the C-term			
		region of human TRERF1. Th	e exact sequence is proprietary.		
Purification		The antibody was purified by immunogen affinity chromatography.			
Specificity		Recognizes endogenous leve	ls of TRERF1 protein.		
Clonality		Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
		and 0.01% sodium azide.			
Dilution		WB (1/500 - 1/1000), IH (1/50	- 1/200)		
Gene Symbol		TRERF1			
Alternative Names		BCAR2; RAPA; TREP132; Transcriptional-regulating factor 1; Breast cancer			
		anti-estrogen resistance 2; T	ranscriptional-regulating protein 132; Zinc finger protein		
		rapa; Zinc finger transcriptic	n factor TReP-132		
Entrez Gene		55809 (Human); 224829 (Mouse)			
SwissProt		Q96PN7 (Human); Q8BXJ2 (Mouse)			
Storage/Stabil	age/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid				
		freeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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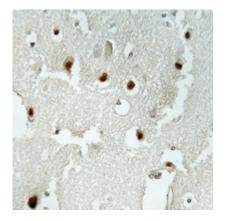
130

95

For research purposes only, not for human use

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Western blot analysis of TRERF1 expression in HEK293T (A) whole cell lysates. (Predicted band size: 132 kD; Observed band size: 132 kD)



Immunohistochemical analysis of TRERF1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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