

Rabbit anti-Human, Mouse Transcriptional Regulating Factor 1 Polyclonal Antibody | anti-TRERF1 antibody

Transcriptional Regulating Factor 1 (TRERF1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145028	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Transcriptional Regulating Factor 1; Polyclonal Antibody; Transcriptional Regulating Factor 1 (TRERF1) Polyclonal Antibody; BCAR2; TREP132; RAPA; Breast Cancer Anti-Estrogen Resistance 2; Transcriptional-regulating protein 132; Zinc finger protein rapa; Zinc finger transcription factor TReP-132; anti-TRERF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TRERF1. It has been selected for its ability to recognize TRERF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	1220
Applicable Applications for anti-TRERF1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human
Organism Species	Human
Fragment	TRERF1 (Pro779~Arg936)
Quality Control	Content: The quality control contains recombinant TRERF1 (Pro779~Arg936) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN3 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded esophagus tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	662033858
NCBI GeneID	55809
NCBI Accession #	NP_001284502.1
NCBI GenBank Nucleotide #	NM_001297573.1
UniProt Accession #	Q96PN7; Q05GC6; Q7Z6T2; Q7Z6T3; Q9NQ72; Q9NQ73; Q9NUN9
Molecular Weight	124,999 Da
NCBI Official Full Name	transcriptional-regulating factor 1 isoform 1
NCBI Official Synonym Full Names	transcriptional regulating factor 1
NCBI Official Symbol	TRERF1
NCBI Official Synonym Symbols	RAPA; BCAR2; TREP132; TReP-132; HSA277276; dJ139D8.5
NCBI Protein Information	transcriptional-regulating factor 1
UniProt Protein Name	Transcriptional-regulating factor 1
UniProt Gene Name	TRERF1
UniProt Synonym Gene Names	BCAR2; RAPA; TREP132

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.