

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

Transcriptional Regulating Factor 1 (TRERF1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145281	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% NaN ₃ , 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	Mouse
Organism Species	Mouse
Fragment	TRERF1 (Pro785~Arg942)
Quality Control	Content: The quality control contains recombinant TRERF1 (Pro785~Arg942) 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%, NaN ₃ 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 (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded testis tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	148271107
NCBI GeneID	224829
NCBI Accession #	NP_001091092.1
NCBI GenBank Nucleotide #	NM_001097623.2
UniProt Accession #	Q8BXJ2; Q32NY5; Q6PCQ4; Q80X25; Q810H8; Q8BY31
Molecular Weight	133,683 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; Trep132; AI429294; Trep-132; B830015H24; 9430096I18Rik
NCBI Protein Information	transcriptional-regulating factor 1
UniProt Protein Name	Transcriptional-regulating factor 1
UniProt Gene Name	Trerf1

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.