

Rabbit PTRH2 Polyclonal Antibody | anti-PTRH2 antibody

PTRH2 antibody

CATALOG # AAA307821	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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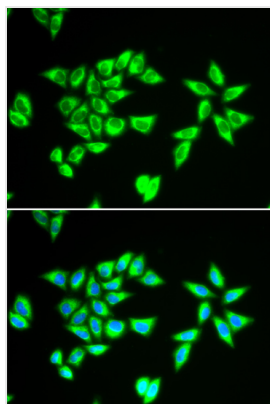
PRODUCT SYNONYMS

PTRH2; Polyclonal Antibody; PTRH2 antibody; BIT1; PTH2; CFAP37; CGI-147; anti-PTRH2 antibody

PRODUCT SPECIFICATIONS

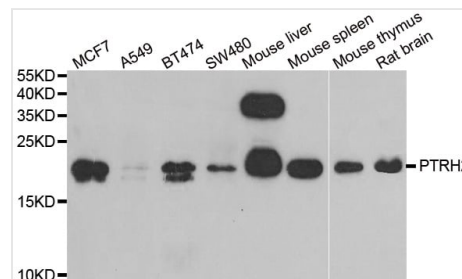
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total PTRH2 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	180
Applicable Applications for anti-PTRH2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human PTRH2.
Target Name	PTRH2
Preparation and Storage	Store at -20 degree C

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using PTRH2 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PTRH2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PTRH2 antibody	The natural substrate for this enzyme may be peptidyl-tRNAs which drop off the ribosome during protein synthesis.
Product Categories/Family for anti-PTRH2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865879
NCBI GeneID	51651
NCBI Accession #	NP_001015509.1
NCBI GenBank Nucleotide #	NM_001015509.2
UniProt Accession #	Q9Y3E5; Q9NTE5; B3KUY4
Molecular Weight	19,194 Da
NCBI Official Full Name	peptidyl-tRNA hydrolase 2, mitochondrial isoform a
NCBI Official Synonym Full Names	peptidyl-tRNA hydrolase 2
NCBI Official Symbol	PTRH2
NCBI Official Synonym Symbols	PTH; BIT1; PTH2; PTH 2; CFAP37; IMNEPD; CGI-147
NCBI Protein Information	peptidyl-tRNA hydrolase 2, mitochondrial
UniProt Protein Name	Peptidyl-tRNA hydrolase 2, mitochondrial
UniProt Gene Name	PTRH2
UniProt Synonym Gene Names	BIT1; PTH2; PTH 2
UniProt Entry Name	PTH2_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ptrh2-antibody-immunofluorescence-western-blot-elisa/307821>