

Rabbit Protein Phosphatase 3 Polyclonal Antibody | anti-PPP3R1 antibody

Polyclonal Antibody to Protein Phosphatase 3, Regulatory Subunit 1 (PPP3R1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143000	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Protein Phosphatase 3; Polyclonal Antibody; Polyclonal Antibody to Protein Phosphatase 3; Regulatory Subunit 1 (PPP3R1); anti-PPP3R1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PPP3R1. It has been selected for its ability to recognize PPP3R1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.96mg/ml (varies by lot)
Applicable Applications for anti-PPP3R1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PPP3R1 (Gly2~Val170)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant PPP3R1 (Gly2~Val170) expressed in E Coli.
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 IHC-P; Samples: Human Cerebrum Tissue



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

**WB (Western Blot)**

Western Blot: Sample: Recombinant PPP3R1, Human.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Porcine Stomach Tissue; Lane2: Human Hela Cells; Lane3: Human A431 Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506025
NCBI GeneID	5534
NCBI Accession #	NP_000936.1
NCBI GenBank Nucleotide #	NM_000945.3
UniProt Accession #	P63098; P06705; P15117; Q08044; Q53SL0; B2RC10; B5MDU4
Molecular Weight	19,300 Da
NCBI Official Full Name	calcineurin subunit B type 1
NCBI Official Synonym Full Names	protein phosphatase 3 regulatory subunit B, alpha
NCBI Official Symbol	PPP3R1
NCBI Official Synonym Symbols	CNB; CNB1; CALNB1
NCBI Protein Information	calcineurin subunit B type 1
UniProt Protein Name	Calcineurin subunit B type 1
UniProt Gene Name	PPP3R1
UniProt Synonym Gene Names	CNA2; CNB

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/protein-phosphatase-3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143000>