

Rabbit PITPNA Polyclonal Antibody | anti-PITPNA antibody

PITPNA Antibody (C-term)

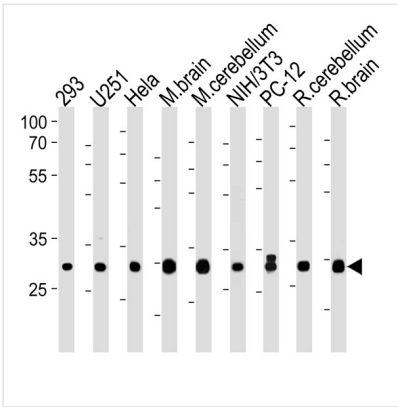
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288570	Rabbit	Human, mouse, rat (Predicted Reactivity: Bovine, Rabbit)	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

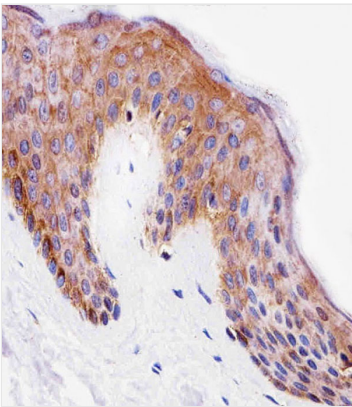
PITPNA; Polyclonal Antibody; PITPNA Antibody (C-term); Phosphatidylinositol transfer protein alpha isoform; PI-TP-alpha; PtdIns transfer protein alpha; PtdInsTP alpha; PITPN; anti-PITPNA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse, rat (Predicted Reactivity: Bovine, Rabbit)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PITPNA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 243-270 amino acids from the C-terminal region of human PITPNA.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.4 (varies by lot)
Sequence Positions	243-270
Sequence Length	270
Applicable Applications for anti-PITPNA antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
PITPNA Antibody (C-term) western blot analysis in 293,U251,HeLa,mouse NIH/3T3 and rat PC12 cell line and mouse brain cerebellum,rat cerebellum and brain lysates (35ug/lane).This demonstrates the PITPNA antibody detected the PITPNA protein (arrow).



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded H. skin section using PITPNA Antibody (C-term). AAA288570 was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

ADDITIONAL INFORMATION

Related Product Information for anti-PITPNA antibody	Catalyzes the transfer of PtdIns and phosphatidylcholine between membranes.
Product Categories/Family for anti-PITPNA antibody	Crown Antibodies; Neuroscience; Signal Transduction
References	Dickeson S.K., et al. Gene 142:301-305(1994). Tanaka S., et al. Submitted (NOV-1995) to the EMBL/GenBank/DBJ databases. Lubec G., et al. Submitted (MAR-2007) to UniProtKB. Rikova K., et al. Cell 131:1190-1203(2007). Choudhary C., et al. Science 325:834-840(2009).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453908
NCBI GeneID	5306
NCBI Accession #	NP_006215.1
NCBI GenBank Nucleotide #	NM_006224.3
UniProt Accession #	Q00169
Molecular Weight	31806
NCBI Official Full Name	phosphatidylinositol transfer protein alpha isoform
NCBI Official Synonym Full Names	phosphatidylinositol transfer protein, alpha
NCBI Official Symbol	PITPNA
NCBI Official Synonym Symbols	PITPN; VIB1A; HEL-S-36; PI-TPalpha
NCBI Protein Information	phosphatidylinositol transfer protein alpha isoform
UniProt Protein Name	Phosphatidylinositol transfer protein alpha isoform
UniProt Gene Name	PITPNA
UniProt Synonym Gene Names	PITPN; PI-TP-alpha; PtdIns transfer protein alpha; PtdInsTP alpha
UniProt Entry Name	PIPNA_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/pitpna-antibody-western-blot-immunohistochemistry-elisa/288570>