

## Goat PITPN/PITP alpha Polyclonal Antibody | anti-PITPN antibody

Goat anti-PITPN/PITP alpha Antibody

| CATALOG # | HOST | REACTIVITY                                                                    | APPLICATIONS        |
|-----------|------|-------------------------------------------------------------------------------|---------------------|
| AAA60988  | Goat | Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow | Western Blot, ELISA |

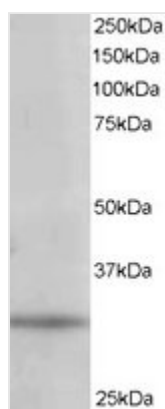
### PRODUCT SYNONYMS

PITPN/PITP alpha; Polyclonal Antibody; Goat anti-PITPN/PITP alpha Antibody; PITPN; PITP alpha; PITPNB; phosphatidylinositol transfer protein; phosphatidylinositol transfer protein; PITPN antibody; PITP alpha antibody; PITPNB antibody; phosphatidylinositol transfer protein antibody; phosphatidylinositol transfer protein antibody; PITPN / PITP alpha; anti-PITPN antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                       |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Goat                                                                                                                                  |
| Reactivity                                      | Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow                                                         |
| Clonality                                       | Polyclonal                                                                                                                            |
| Purity/Purification                             | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Form/Format                                     | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                       |
| Concentration                                   | 100ug specific antibody in 200ul (varies by lot)                                                                                      |
| Sequence                                        | RQKDPVKGMT ADD                                                                                                                        |
| Sequence Length                                 | 270                                                                                                                                   |
| Applicable Applications for anti-PITPN antibody | WB (Western Blot), ELISA (Peptide ELISA)                                                                                              |
| Immunogen                                       | Peptide with sequence C-RQKDPVKGMTADD, from the C Terminus of the protein sequence according to NP_006215.1.                          |
| Epitope                                         | C Terminus                                                                                                                            |
| Preparation and Storage                         | Aliquot and store at -20 degree C. Minimize freezing and thawing.                                                                     |

### IMAGES



#### WB (Western Blot)

Staining (1ug/ml) of 293 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| NCBI GI #                        | 5453908                                                           |
| NCBI GeneID                      | 5306                                                              |
| NCBI Accession #                 | NP_006215.1                                                       |
| NCBI GenBank Nucleotide #        | NM_006224.3                                                       |
| Molecular Weight                 | 31,806 Da                                                         |
| 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                | <b>PITPNA</b>                                                     |
| 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](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pitpn-pitp-alpha-antibody-western-blot-peptide-elisa-elisa/60988>