

## Anti-PIT alpha antibody

---



|                           |                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Rabbit polyclonal to PITPalpha.                                                                                       |
| <b>Model</b>              | STJ95102                                                                                                              |
| <b>Host</b>               | Rabbit                                                                                                                |
| <b>Reactivity</b>         | Human, Mouse, Rat                                                                                                     |
| <b>Applications</b>       | ELISA, IHC                                                                                                            |
| <b>Immunogen</b>          | Synthesized peptide derived from human PITPalpha                                                                      |
| <b>Immunogen Region</b>   | 160-240 aa, Internal                                                                                                  |
| <b>Gene ID</b>            | <a href="#">5306</a>                                                                                                  |
| <b>Gene Symbol</b>        | <a href="#">PITPNA</a>                                                                                                |
| <b>Dilution range</b>     | IHC 1:100-1:300ELISA 1:10000                                                                                          |
| <b>Specificity</b>        | PITPalpha Polyclonal Antibody detects endogenous levels of PITPalpha protein.                                         |
| <b>Tissue Specificity</b> | Expressed in a wide range of tissues.                                                                                 |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                          |
| <b>Protein Name</b>       | Phosphatidylinositol transfer protein alpha isoform PI-TP-alpha PtdIns transfer protein alpha PtdInsTP alpha          |
| <b>Molecular Weight</b>   | 31.806 kDa                                                                                                            |
| <b>Clonality</b>          | Polyclonal                                                                                                            |

|                              |                                                                                                              |
|------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Conjugation</b>           | Unconjugated                                                                                                 |
| <b>Isotype</b>               | IgG                                                                                                          |
| <b>Formulation</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                      |
| <b>Concentration</b>         | 1 mg/ml                                                                                                      |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                         |
| <b>Database Links</b>        | <a href="#">HGNC:9001OMIM:600174</a>                                                                         |
| <b>Alternative Names</b>     | Phosphatidylinositol transfer protein alpha isoform PI-TP-alpha PtdIns transfer protein alpha PtdInsTP alpha |
| <b>Function</b>              | Catalyzes the transfer of PtdIns and phosphatidylcholine between membranes.                                  |
| <b>Cellular Localization</b> | Cytoplasm.                                                                                                   |

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580  
**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>  
**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)