

Product Name: PITP α Rabbit Polyclonal Antibody**Catalog #: APRab16164**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC, ICC/IF, ELISA
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:20000

Molecular Weight

Antigen Information

Gene Name	PITPNA
Alternative Names	PITPNA; PITPN; Phosphatidylinositol transfer protein alpha isoform; PI-TP-alpha; PtdIns transfer protein alpha; PtdInsTP alpha
Gene ID	5306.0
SwissProt ID	Q00169
Immunogen	Synthesized peptide derived from PITP α . at AA range: 160-240

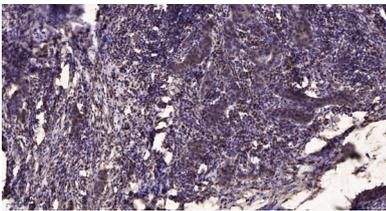
Background

This gene encodes a member of a family of lipid-binding proteins that transfer molecules of phosphatidylinositol or

phosphatidylcholine between membrane surfaces. The protein is implicated in phospholipase C signaling and in the production of phosphatidylinositol 3,4,5-trisphosphate (PIP3) by phosphoinositide-3-kinase.[provided by RefSeq, Sep 2009],function:Catalyzes the transfer of PtdIns and phosphatidylcholine between membranes.,similarity:Belongs to the PtdIns transfer protein family. Class I subfamily.,tissue specificity:Expressed in a wide range of tissues.,

Research Area

Image Data



Immunohistochemical analysis of paraffin-embedded human Breast cancer. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .