

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



Summary

Production Name	PITP α Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IHC,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

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.Synthesized peptide derived from PITP α . at AA range: 160-240

Application

Dilution Ratio	IHC 1:100-1:300 ELISA: 1:10000
Molecular Weight	

Background

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

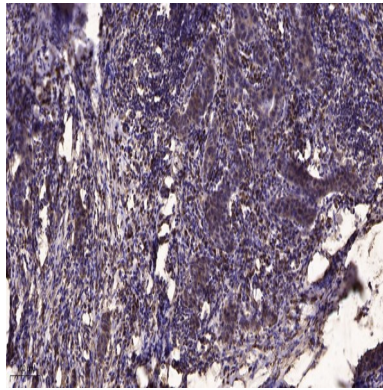
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phosphatidylcholine between membrane surfaces. The protein is implicated in phospholipase C signaling and in the production of phosphatidylinositol 3,4,5-trisphosphate (PIP3) by phosphoinositide-3-kinase.[provided by RefSeq, Sep 2009],function:Catalyzes 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) .

Note

For research use only.