



PITPα Polyclonal Antibody

Catalog No	YP-Ab-04090
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	IHC;IF;ELISA
Gene Name	PITPNA
Immunogen	Synthesized peptide derived from PITPα . at AA range: 160-240
Specificity	PITPα Polyclonal Antibody detects endogenous levels of PITPα protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PITPN;VIB1A;HEL-S-36;PI-TPalpha;PITPNA;PITPα;Phosphatidylinositol transfer protein alpha isoform;PI-TP-alpha;PtdIns transfer protein alpha;PtdInsTP alpha
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Nucleus .
Tissue Specificity	Brain,Cajal-Retzius cell,Lung,Ovary,Testis,
Function	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.,
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],

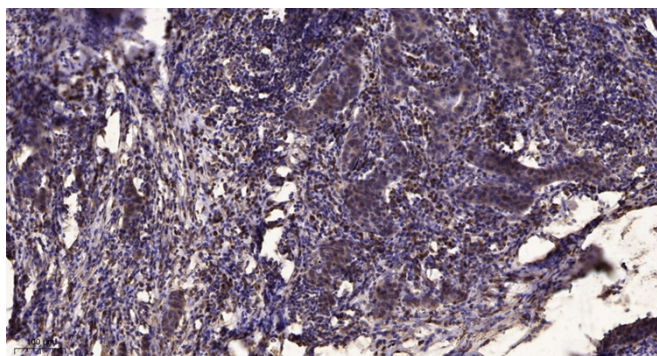
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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).