

## **PITPα rabbit pAb**

## Cat No.:ES6596

For research use only

## Overview

Product Name	PITPα rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA:
	1/10000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from PITP $lpha$ . 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.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Phosphatidylinositol transfer protein alpha isoform
Gene Name	PITPNA
<b>Cellular localization</b>	Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	5306
Human Swiss-Prot Number	Q00169
Alternative Names	PITPNA; PITPN; Phosphatidylinositol transfer protein
	alpha isoform; PI-TP-alpha; PtdIns transfer protein
	alpha; PtdInsTP alpha
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



+86-27-59760950

ELKbio@ELKbiotech.com

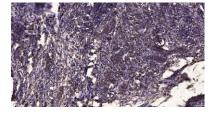
www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



3,4,5-trisphosphate (PIP3) by phosphoinositide-3-kinase.[provided by RefSeq, Sep 2009],

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).





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