

PITPNB Polyclonal Antibody

Catalog NumberPA5-31358

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human
Host/Isotope	Rabbit / IgG	Tested Applications	
Class	Polyclonal	Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000
Type	Antibody	Western Blot (WB)	1:500-1:3,000
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 266 of Human PITPNB	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Conjugate	Unconjugated		
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol		
Contains	0.01% thimerosal		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Product specific information

Recommended positive controls: 293T, A431 , Jurkat, Raji. Predicted reactivity: Mouse (97%), Rat (98%), Zebrafish (85%), Chicken (92%), Rhesus Monkey (100%), Bovine (99%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

This gene encodes a cytoplasmic protein that catalyzes the transfer of phosphatidylinositol and phosphatidylcholine between membranes. This transfer activity is required for COPI complex-mediated retrograde transport from the Golgi apparatus to the endoplasmic reticulum. Alternative splicing of this gene results in multiple transcript variants.

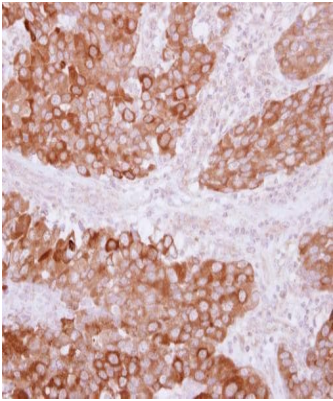
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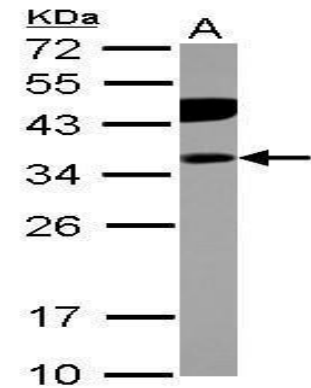
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Product Images For PITPNB Polyclonal Antibody



PITPNB Antibody (PA5-31358) in IHC (P)

Immunohistochemical analysis of paraffin-embedded human breast cancer, using PITPNB (Product # PA5-31358) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



PITPNB Antibody (PA5-31358) in WB

Western Blot using PITPNB Polyclonal Antibody (Product # PA5-31358). Sample (30 µg of whole cell lysate). Lane A: Jurkat. 12% SDS PAGE. PITPNB Polyclonal Antibody (Product # PA5-31358) diluted at 1:1,000.

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