

For Research Use Only

PNLIPRP1 Monoclonal antibody

Catalog Number: 67603-1-Ig



Basic Information

Catalog Number: 67603-1-Ig	GenBank Accession Number: BC025784	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5407	CloneNo.: 1F11E6
Source: Mouse	UNIPROT ID: P54315	Recommended Dilutions: WB 1:5000-1:50000 IHC 1:500-1:2000
Isotype: IgG2b	Full Name: pancreatic lipase-related protein 1	
Immunogen Catalog Number: AG26350	Calculated MW: 467 aa, 52 kDa	
	Observed MW: 51 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: Human, mouse, rat, pig	WB : pig pancreas tissue, rat pancreas tissue, mouse pancreas tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : rat pancreas tissue,

Storage

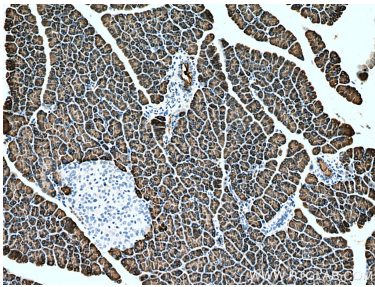
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

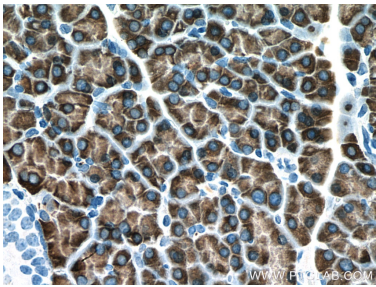
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

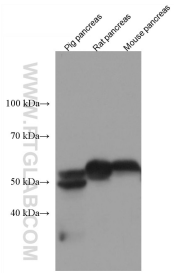
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 67603-1-Ig (PNLI PRP1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat pancreas tissue slide using 67603-1-Ig (PNLI PRP1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



pig pancreas tissue were subjected to SDS PAGE followed by western blot with 67603-1-Ig (PNLI PRP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.