

For Research Use Only

PGC Monoclonal antibody

Catalog Number: 67849-1-Ig



Basic Information

Catalog Number: 67849-1-Ig	GenBank Accession Number: BC073740	Purification Method: Protein A purification
Size: 150ul , Concentration: 3448 µg/ml by Nanodrop;	GeneID (NCBI): 5225	CloneNo.: 2B1B1
Source: Mouse	UNIPROT ID: P20142	Recommended Dilutions: IHC 1:350-1:1400
Isotype: IgG2b	Full Name: progastricsin (pepsinogen C)	
Immunogen Catalog Number: AG10326	Calculated MW: 388 aa, 42 kDa	

Applications

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

Storage

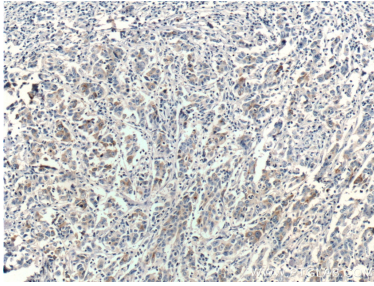
Storage: Store at -20°C.
Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20° C storage

*** 20ul sizes contain 0.1% BSA

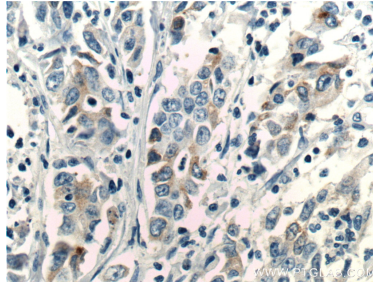
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 human stomach cancer tissue slide using 67849-1-Ig (PGC antibody) at dilution of 1:700 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 67849-1-Ig (PGC antibody) at dilution of 1:700 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).