

For Research Use Only

GSDMB Polyclonal antibody

Catalog Number: 12885-1-AP **6 Publications**



Basic Information

Catalog Number: 12885-1-AP	GenBank Accession Number: BC025682	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55876	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: gasdermin B	
Isotype: IgG	Calculated MW: 411 aa, 47 kDa	
Immunogen Catalog Number: AG3895	Observed MW: 47 kDa	

Applications

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Liangmin Fu	36248876	Front Immunol	IHC, WB
Jia You	35847844	Front Oncol	IHC
Haiqing He	34326684	Int J Biol Sci	WB, IHC

Storage

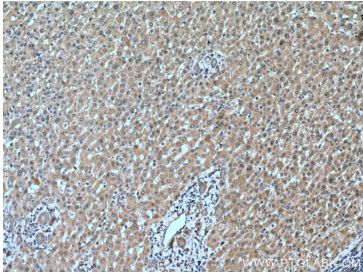
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

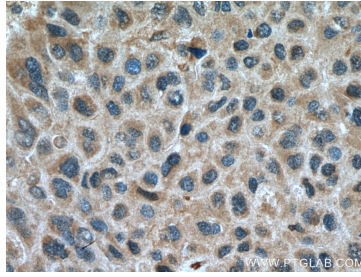
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12885-1-AP (GSDMB antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12885-1-AP (GSDMB antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).