

For Research Use Only

GSDMB Monoclonal antibody

Catalog Number: 67527-1-Ig **1 Publications**



Basic Information

Catalog Number: 67527-1-Ig	GenBank Accession Number: BC025682	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55876	CloneNo.: 2F12C4
Source: Mouse	UNIPROT ID: Q8TAX9	Recommended Dilutions: WB 1:5000-1:50000 IF/ICC 1:400-1:1600
Isotype: IgG1	Full Name: gasdermin B	
Immunogen Catalog Number: AG28332	Calculated MW: 411 aa, 47 kDa	
	Observed MW: 45-50 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : MCF-7 cells, COLO 320 cells, PC-3 cells IF/ICC : HepG2 cells,
Cited Applications: WB, IF	
Species Specificity: Human	
Cited Species: human	

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaoping Xie	39029644	Arch Biochem Biophys	WB,IF

Storage

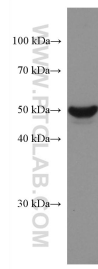
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

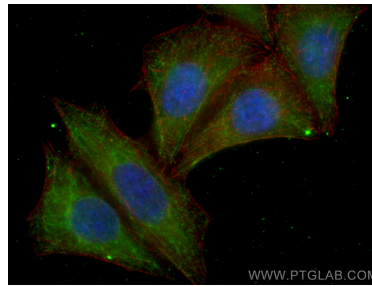
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 67527-1-Ig (GSDMB antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using GSDMB antibody (67527-1-Ig, Clone: 2F12C4) at dilution of 1:800 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).