

For Research Use Only

GSDMB Monoclonal antibody

Catalog Number: 67527-1-Ig



Basic Information

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

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : MCF-7 cells, COLO 320 cells, PC-3 cells
Species Specificity: Human	

Background Information

Storage

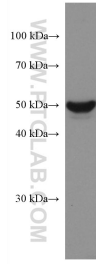
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

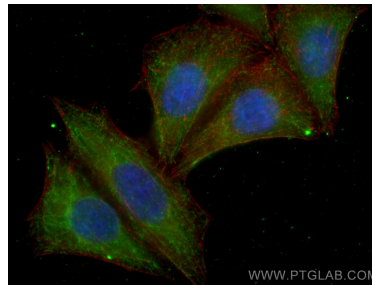
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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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 AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).