

For Research Use Only

HAI-1 Monoclonal antibody

Catalog Number: 67031-1-Ig



Basic Information

Catalog Number: 67031-1-Ig	GenBank Accession Number: BC004140	Purification Method: Protein A purification
Size: 1500 µg/ml	GeneID (NCBI): 6692	CloneNo.: 2H2D8
Source: Mouse	UNIPROT ID: O43278	Recommended Dilutions: WB 1:500-1:1000 IF 1:400-1:1600
Isotype: IgG1	Full Name: serine peptidase inhibitor, Kunitz type 1	
Immunogen Catalog Number: AG26733	Calculated MW: 58 kDa	
	Observed MW: 58 kDa	

Applications

Tested Applications: IF/ICC, WB, ELISA	Positive Controls:
Species Specificity: Human	WB: human placenta tissue, IF: MCF-7 cells,

Background Information

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

For technical support and original validation data for this product please contact:

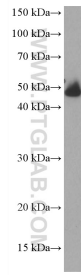
T: 4006900926

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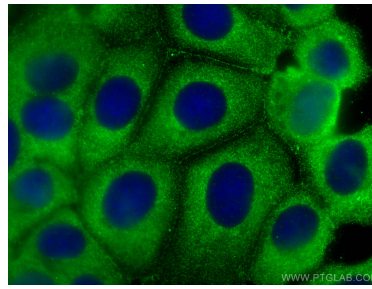
W: ptgcn.com

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Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 67031-1-Ig (HAI-1 antibody) at dilution of 1:900 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed MCF-7 cells using HAI-1 antibody (67031-1-Ig, Clone: 2H2D8) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).