

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: 150ul , Concentration: 1700 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 6692	CloneNo.: 2H2D8
Source: Mouse	Full Name: serine peptidase inhibitor, Kunitz type	Recommended Dilutions: WB 1:500-1:1000 IF 1:400-1:1600
Isotype: IgG1	Calculated MW: 58 kDa	
Immunogen Catalog Number: AG26733	Observed MW: 58 kDa	

Applications

Tested Applications:
IF, WB, ELISA

Species Specificity:
Human

Positive Controls:
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

*** 20ul sizes contain 0.1% BSA

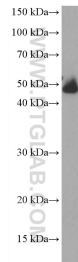
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

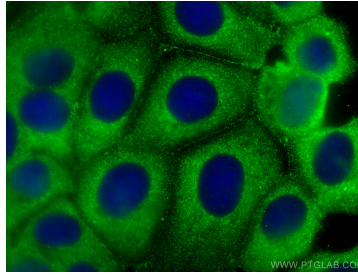
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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).