

For Research Use Only

HAI-1 Monoclonal antibody

Catalog Number: 67031-1-Ig **1 Publications**



Basic Information

| | | |
|--|--|---|
| Catalog Number: 67031-1-Ig | GenBank Accession Number: BC004140 | Purification Method: Protein A purification |
| Size: 150ul , Concentration: 1700 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 6692 | CloneNo.: 2H2D8 |
| Source: Mouse | UNIPROT ID: O43278 | Recommended Dilutions: WB 1:500-1:1000 IF/ICC 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: WB, IF/ICC, ELISA | Positive Controls: |
| Cited Applications: WB, ChIP | WB : human placenta tissue, |
| Species Specificity: Human | IF/ICC : MCF-7 cells, |
| Cited Species: human | |

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|-------------|-------------|
| Nisha R Pawar | 37737895 | J Cell Biol | WB,ChIP |

Storage

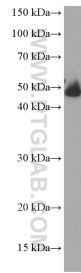
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

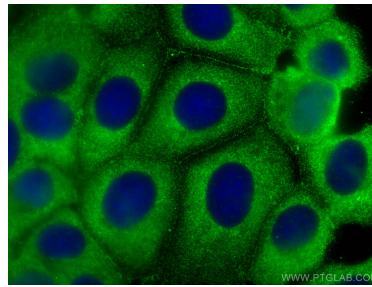
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 Goat Anti-Mouse IgG(H+L).