For Research Use Only

HAI-1 Monoclonal antibody

Catalog Number:67031-1-lg 1 Publications



Basic Information

Catalog Number: 67031-1-lg Size:

Source: Mouse Isotype:

Immunogen Catalog Number:

AG26733

1500 μ g/ml

lgG1

Calculated MW: 58 kDa

GenBank Accession Number:

serine peptidase inhibitor, Kunitz type

Observed MW: 58 kDa

6692

UNIPROT ID:

Full Name:

043278

Applications

Tested Applications: IF/ICC, WB, ELISA Cited Applications: WB, ChIP

Species Specificity: Human **Cited Species:** human

BC004140 Protein A purification GeneID (NCBI):

CloneNo.: 2H2D8

Recommended Dilutions: WB 1:500-1:1000 IF/ICC 1:400-1:1600

Purification Method:

Positive Controls:

WB: human placenta tissue, IF/ICC: MCF-7 cells,

Background Information

Notable Publications

Author Pubmed ID Journal Application WB.ChIP Nisha R Pawar J Cell Biol 37737895

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

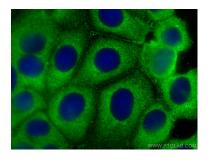
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 67031-1-lg (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).