

Hsp105 Rabbit mAb

Catalog No: #59165

Package Size: #59165-1 50ul #59165-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

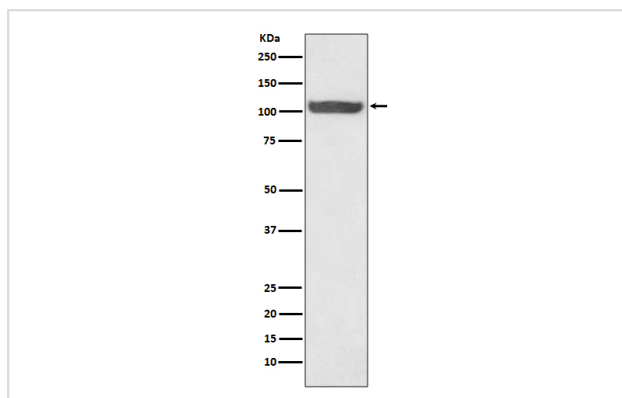
Description

Product Name	Hsp105 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	Hsp105 Antibody detects endogenous levels of total Hsp105
Immunogen Description	A synthesized peptide derived from human Hsp105
Other Names	Antigen NY-CO-25; Heat shock protein 105 kDa; HS105; HSP105; HSP105A; HSP105B; HSP110; HSPH1;
Accession No.	Uniprot:Q92598
Uniprot	Q92598
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of Hsp105 expression in HeLa cell lysate.

Product Description

HSP105 a molecular chaperone of the heat shock protein 70 family. Has ATPase activity. Expressed at especially high levels in mammalian brain and has been shown to suppress apoptosis in neuronal cells and to prevent the aggregation of proteins following heat shock. Known to interact with a variety of proteins including alpha-tubulin and the androgen receptor.

Background

HSP105 a molecular chaperone of the heat shock protein 70 family. Has ATPase activity. Expressed at especially high levels in mammalian brain and has been shown to suppress apoptosis in neuronal cells and to prevent the aggregation of proteins following heat shock. Known to interact with a variety of proteins including alpha-tubulin and the androgen receptor.

Note: This product is for in vitro research use only