

HSPA1A Monoclonal Antibody

Catalog No: #27093

Package Size: #27093-1 50ul #27093-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

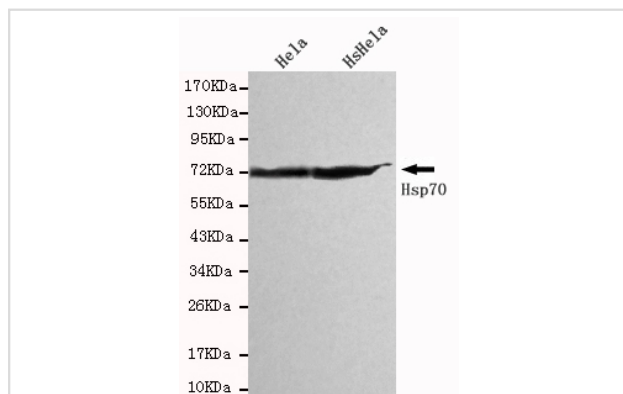
Product Name	HSPA1A Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	2A11-F3-G12
Isotype	IgG2b
Purification	Affinity purified
Applications	ELISA WB
Species Reactivity	Hu P Rt
Immunogen Type	Recombinant protein
Immunogen Description	Purified recombinant human HSPA1A protein fragments expressed in E.coli.
Target Name	HSPA1A
Other Names	HSP72, HSPA1, HSP70I, HSPA1B, HSP70-1, HSP70-1A
Accession No.	Swiss-Prot:P0DMV8Gene ID:3303
Uniprot	P0DMV9
GeneID	3303;3304;
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol

Application Details

Predicted MW: 70kd

Western blotting: 1:1000

Images



Western blot detection of HSPA1A in HeLa&HsHeLa cell lysates using HSPA1A antibody (1:1000 diluted).
 Predicted band size: 70KDa
 Observed band size: 70KDa

Background

In cooperation with other chaperones, Hsp70s stabilize preexistent proteins against aggregation and mediate the folding of newly translated

polypeptides in the cytosol as well as within organelles.

Note: This product is for in vitro research use only