

Product Name: Hsc70 Mouse Monoclonal Antibody
Catalog #: AMM03612



Summary

Production Name	Hsc70 Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	HSPA8
Alternative Names	Heat shock cognate 71 kDa protein (Heat shock 70 kDa protein 8)
Gene ID	3312
SwissProt ID	P11142.

Application

Dilution Ratio	WB: 1:500-1:1000
Molecular Weight	Calculated MW: 71 kDa; Observed MW: 71 kDa

Background

Acts as a repressor of transcriptional activation. Inhibits the transcriptional coactivator activity of CITED1 on Smad-

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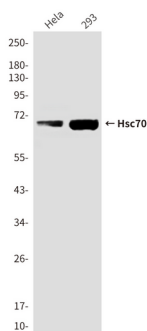


mediated transcription. Chaperone. Component of the PRP19-CDC5L complex that forms an integral part of the spliceosome and is required for activating pre-mRNA splicing.

Research Area

Signal Transduction

Image Data



Western blot analysis of Hsc70 in HeLa, 293 lysates using Hsc70 antibody.

Note

For research use only.