

Mouse HSP70 Monoclonal Antibody | anti-HSP70 antibody

HSP70 Monoclonal Antibody

CATALOG # AAA300788	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

HSP70; Monoclonal Antibody; HSP70 Monoclonal Antibody; anti-HSP70 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	The antibody detects endogenous HSP70 proteins.
Purity/Purification	The antibody was affinity-purified from antiserum by affinity-chromatography
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	641
Applicable Applications for anti-HSP70 antibody	IF (Immunofluorescence), WB (Western Blot)
Target Name	HSP70
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western blot analysis of 1) Hela, 2) Mouse Brain, diluted at 1:2000.


IF (Immunofluorescence)

IF analysis of Hela with antibody (Left) and DAPI (Right) diluted at 1:100.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSP70 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124256496
NCBI GeneID	3305
NCBI Accession #	NP_005518.3
NCBI GenBank Nucleotide #	NM_005527.3

UniProt Accession #	P34931; O75634; Q2HXR3; Q8NE72; Q96QC9; Q9UQM1; A6NNB0; B0UXW8
Molecular Weight	70,375 Da
NCBI Official Full Name	heat shock 70 kDa protein 1-like
NCBI Official Synonym Full Names	heat shock 70kDa protein 1-like
NCBI Official Symbol	HSPA1L
NCBI Official Synonym Symbols	HSP70T; hum70t; HSP70-1L; HSP70-HOM
NCBI Protein Information	heat shock 70 kDa protein 1-like
UniProt Protein Name	Heat shock 70 kDa protein 1-like
UniProt Gene Name	HSPA1L
UniProt Synonym Gene Names	Heat shock 70 kDa protein 1L; HSP70-Hom
UniProt Entry Name	HS71L_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hsp70-antibody-immunofluorescence-western-blot-elisa/300788>