

Mouse anti-Human GRP75/HSPA9 Monoclonal Antibody | anti-GRP75/HSPA9 antibody

GRP75/HSPA9 Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA62454	Mouse	Human	Immunoprecipitation, Flow Cytometry, Functional Assay, Western Blot

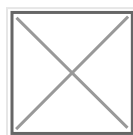
PRODUCT SYNONYMS

GRP75/HSPA9; Monoclonal Antibody; GRP75/HSPA9 Mouse mAb; Grp75 Mouse mAb; Stress-70 protein; (HSPA9); anti-GRP75/HSPA9 antibody

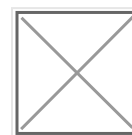
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Sequence Length	679
Applicable Applications for anti-GRP75/HSPA9 antibody	IP (Immunoprecipitation), FCM/FACS (Flow Cytometry), WB (Western Blot)
Source Note	This monoclonal antibody is produced by immunizing mice with a polypeptide corresponding to HSPA9 protein.
Preparation and Storage	Store at -20 degree C. Stable for one year from the date of shipment.

IMAGES



FCM/FACS (Flow Cytometry)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-GRP75/HSPA9 antibody	This gene encodes a member of the heat shock protein 70 gene family. The encoded protein is primarily localized to the mitochondria but is also found in the endoplasmic reticulum, plasma membrane and cytoplasmic vesicles. This protein is a heat-shock cognate protein. This protein plays a role in cell proliferation, stress response and maintenance of the mitochondria. A pseudogene of this gene is found on chromosome 2.
Product Categories/Family for anti-GRP75/HSPA9 antibody	Membrane; Lung Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	24234688
NCBI GeneID	3313
NCBI Accession #	NP_004125.3
NCBI GenBank Nucleotide #	NM_004134.6
UniProt Accession #	P38646; P30036; P31932; Q1HB43; Q53H23; Q6GU03; Q9BWB7; Q9UC56; B2RCM1

Molecular Weight	Predicted MW: 74kDa
NCBI Official Full Name	stress-70 protein, mitochondrial
NCBI Official Synonym Full Names	heat shock protein family A (Hsp70) member 9
NCBI Official Symbol	HSPA9
NCBI Official Synonym Symbols	CSA; MOT; MOT2; SAAN; CRP40; EVPLS; GRP75; PBP74; GRP-75; HSPA9B; SIDBA4; MTHSP75; HEL-S-124m
NCBI Protein Information	stress-70 protein, mitochondrial
UniProt Protein Name	Stress-70 protein, mitochondrial
UniProt Gene Name	HSPA9
UniProt Synonym Gene Names	GRP75; HSPA9B; mt-HSP70; GRP-75; MOT; PBP74

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/grp75-hspa9-antibody-immunoprecipitation-flow-cytometry-western-blot-elisa/62454>