

Rabbit DNAJB9 Polyclonal Antibody | anti-DNAJB9 antibody

DNAJB9

CATALOG # AAA279642	HOST Rabbit	APPLICATIONS ELISA, Western Blot
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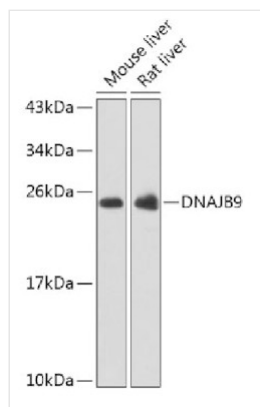
PRODUCT SYNONYMS

DNAJB9; Polyclonal Antibody; MDG1; ERdj4; MDG-1; MST049; MSTP049; anti-DNAJB9 antibody

PRODUCT SPECIFICATIONS

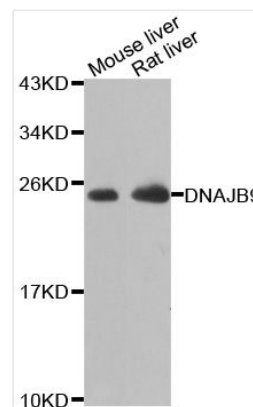
Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Sequence Length	223
Applicable Applications for anti-DNAJB9 antibody	ELISA, WB (Western Blot)
Cross-Reactivity	Mouse, Rat
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates using DNAJB9 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DNAJB9 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJB9 antibody

This gene is a member of the J protein family. J proteins function in many cellular processes by regulating the ATPase activity of 70 kDa heat shock proteins. This gene is a member of the type 2 subgroup of DnaJ proteins. The encoded protein is localized to the endoplasmic reticulum. This protein is induced by endoplasmic reticulum stress and plays a role in protecting stressed cells from apoptosis.

Product Categories/Family for anti-DNAJB9 antibody

Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	18203496
NCBI GeneID	4189
UniProt Accession #	Q9UBS3
Molecular Weight	Observed MW: 25kDa Calculated MW: 26kDa
NCBI Official Full Name	DnaJ homolog subfamily B member 9
NCBI Official Synonym Full Names	DnaJ (Hsp40) homolog, subfamily B, member 9
NCBI Official Symbol	DNAJB9
NCBI Official Synonym Symbols	MDG1; ERdj4; MDG-1; MST049; MSTP049
NCBI Protein Information	dnaJ homolog subfamily B member 9; ER-resident protein ERdj4; endoplasmic reticulum DnaJ homolog 4; endoplasmic reticulum DNA J domain-containing protein 4; microvascular endothelial differentiation gene 1 protein
UniProt Protein Name	DnaJ homolog subfamily B member 9
UniProt Gene Name	DNAJB9
UniProt Synonym Gene Names	MDG1; ER-resident protein ERdj4; ERdj4; Mdg-1
UniProt Entry Name	DNJB9_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/dnajb9-antibody-western-blot-elisa/279642>