

Rabbit anti-Human MIA2 Polyclonal Antibody | anti-MIA2 antibody

Anti-MIA2 Antibody

CATALOG # AAA262991	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MIA2; Polyclonal Antibody; Anti-MIA2 Antibody; Melanoma inhibitory activity protein 2; anti-MIA2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MIA2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	654
Applicable Applications for anti-MIA2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MIA2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MIA2 staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MIA2 expression in HepG2 (A), HuvEc (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MIA2 antibody	Rabbit polyclonal antibody to MIA2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	46094009
NCBI GeneID	4253

NCBI Accession #	NP_473365.3
NCBI GenBank Nucleotide #	NM_054024.3
UniProt Accession #	Q96PC5 ; Q9H6C1 ; A1L4H0 ; O15320
Molecular Weight	74,089 Da
NCBI Official Full Name	melanoma inhibitory activity protein 2 isoform 9
NCBI Official Synonym Full Names	melanoma inhibitory activity 2
NCBI Official Symbol	MIA2
NCBI Official Synonym Symbols	MEA6; MGEA; MGEA6; CTAGE5; MGEA11
NCBI Protein Information	cTAGE family member 5; melanoma inhibitory activity protein 2
UniProt Protein Name	Melanoma inhibitory activity protein 2
UniProt Gene Name	MIA2
UniProt Entry Name	MIA2_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/polyclonal/mia2-antibody-immunohistochemistry-western-blot-elisa/262991>