

Rabbit anti-Human, Mouse MOCS1 Polyclonal Antibody | anti-MOCS1 antibody

Anti-MOCS1 Antibody

CATALOG # AAA265253	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MOCS1; Polyclonal Antibody; Anti-MOCS1 Antibody; anti-MOCS1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MOCS1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-MOCS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human MOCS1. 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 MOCS1 staining in human skeletal muscle 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 MOCS1 expression in mouse spleen (A) whole cell lysates. (Predicted band size: 70 kD; Observed band size: 60 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-MOCS1 antibody	Rabbit polyclonal antibody to MOCS1
Product Categories/Family for anti-MOCS1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	116734668
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NCBI GeneID	4337
NCBI Accession #	NP_001068566.1
NCBI GenBank Nucleotide #	NM_001075098.3
UniProt Accession #	Q9NZB8; Q5RKZ7
Molecular Weight	70,105 Da
NCBI Official Full Name	molybdenum cofactor biosynthesis protein 1 isoform 4
NCBI Official Synonym Full Names	molybdenum cofactor synthesis 1
NCBI Official Symbol	MOCS1
NCBI Official Synonym Symbols	MIG11; MOCOD
NCBI Protein Information	molybdenum cofactor biosynthesis protein 1; MOCS1A enzyme; migration-inducing gene 11 protein; cell migration-inducing gene 11 protein; molybdenum cofactor biosynthesis protein A; molybdenum cofactor synthesis-step 1 protein A-B
UniProt Protein Name	Molybdenum cofactor biosynthesis protein 1
UniProt Gene Name	MOCS1
UniProt Entry Name	MOCS1_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/mocs1-antibody-immunohistochemistry-western-blot-elisa/265253>