

Rabbit anti-Rat Membrane Cofactor Protein (MCP) Polyclonal Antibody | anti-MCP antibody

Polyclonal Antibody to Membrane Cofactor Protein (MCP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133415	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

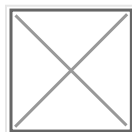
PRODUCT SYNONYMS

Membrane Cofactor Protein (MCP); Polyclonal Antibody; Polyclonal Antibody to Membrane Cofactor Protein (MCP); anti-MCP antibody

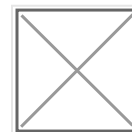
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MCP. It has been selected for its ability to recognize MCP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGS-MNGYY MVGMSVLQCE LNGNGDAFWN GHPPSCKKVY CLPPPKIKNG THFTTDIKVF KYHEAVIYSC DPNPGPKFS LVGPSMLFCA GHNTWSSDPP ECKVVKCPFP VLQNGRQISR TEKKFSYQAL VLFQCLEGFY MEGSSMVVCG AKSSWEPSIP QCLKGPKPHS TKPPVYSESG YPSPREGIFG QEFDAWIAL IVTSSVVGVI V
Sequence Length	369
Applicable Applications for anti-MCP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MCP (Met136~Val341) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9506883
NCBI GeneID	29333
NCBI Accession #	NP_062063.1
NCBI GenBank Nucleotide #	NM_019190.1
UniProt Accession #	Q9Z0M4
Molecular Weight	39,787 Da
NCBI Official Full Name	membrane cofactor protein
NCBI Official Synonym Full Names	CD46 molecule
NCBI Official Symbol	Cd46
NCBI Official Synonym Symbols	Mcp
NCBI Protein Information	membrane cofactor protein
UniProt Protein Name	Membrane cofactor protein
UniProt Gene Name	Cd46
UniProt Synonym Gene Names	Mcp

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/membrane-cofactor-protein-mcp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133415>