

Rabbit anti-Human, Pig Macrophage Derived Chemokine (MDC) Polyclonal Antibody | anti-MDC antibody

Polyclonal Antibody to Macrophage Derived Chemokine (MDC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132571	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

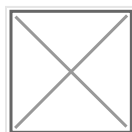
PRODUCT SYNONYMS

Macrophage Derived Chemokine (MDC); Polyclonal Antibody; Polyclonal Antibody to Macrophage Derived Chemokine (MDC); anti-MDC antibody

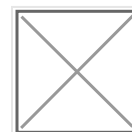
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MDC. It has been selected for its ability to recognize MDC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-GPYGANM EDSVCCRDYV RYRLPLRVVK HFYWTSDSCP RGPVLLTFR DKEICADPRV PWVKMILNKL SQ
Sequence Length	93
Applicable Applications for anti-MDC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MDC (Gly25~Gln93) expressed in E.coli.
Cross Reactivity	Human
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: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538804
NCBI GeneID	6367
NCBI Accession #	NP_002981.2
NCBI GenBank Nucleotide #	NM_002990.4
UniProt Accession #	O00626; A0N0Q6; B2R4W2
Molecular Weight	10,625 Da
NCBI Official Full Name	C-C motif chemokine 22
NCBI Official Synonym Full Names	C-C motif chemokine ligand 22
NCBI Official Symbol	CCL22
NCBI Official Synonym Symbols	MDC; ABCD-1; SCYA22; STCP-1; DC/B-CK; A-152E5.1
NCBI Protein Information	C-C motif chemokine 22
UniProt Protein Name	C-C motif chemokine 22
UniProt Gene Name	CCL22
UniProt Synonym Gene Names	MDC; SCYA22

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/macrophage-derived-chemokine-mdc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132571>