

Rabbit anti-Rat Macrophage Derived Chemokine Polyclonal Antibody | anti-MDC antibody

Polyclonal Antibody to Macrophage Derived Chemokine (MDC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142261	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLEYL EEKYEELHYE RDEGDKWRNK KFEGLLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-YGANVED SICCQDYIRH PLPPRFVKEF YWTSKSCRKP GVVLTIKNR DICADPRMLW VKKILHKLA
Sequence Length	524
Applicable Applications for anti-MDC antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MDC (Tyr27~Ala92)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant MDC (Tyr27~Ala92) expressed in E. coli.
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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:RatTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	81871564
UniProt Accession #	Q91ZH5
Molecular Weight	10,391 Da
NCBI Official Full Name	Macrophage-derived chemokine CCL22
UniProt Protein Name	C-C motif chemokine
UniProt Gene Name	MDC

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-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142261>