

Rabbit anti-Human Monocyte Chemotactic Protein 3 Polyclonal Antibody | anti-MCP3 antibody

Polyclonal Antibody to Monocyte Chemotactic Protein 3 (MCP3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143013	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Monocyte Chemotactic Protein 3; Polyclonal Antibody; Polyclonal Antibody to Monocyte Chemotactic Protein 3 (MCP3); anti-MCP3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MCP3. It has been selected for its ability to recognize MCP3 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 N-terminal GST-tag and its sequence is listed below. MS PILGYWKIKG LVQPTRLLE YLEEKYEEHL YERDEGDKWR NKKFELGLEF PNLPPYYIDGD VKLTQSMAIL RYIADKHNM LGGCPKERA EI SMLEGAVLDI RYGVSR IAYS KDFETLKVD FLSKLPEMLKM FEDRLCHKTY LNGDHVTHPD FMYLDALDVV LYMDPMCLDA FPKLVCFKKR IEAIPQIDKY LKSSKYIAWP LQGWQATFGG GDHPPKSDGG PLGS-QPVG I NTSTCCYRF INKKIPKQRL ESYRRTTSSH CPREAVIFKT KLDKEICADP TQKWVQDFMK HL
Applicable Applications for anti-MCP3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MCP3 (Gln24~Leu99)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant MCP3 (Gln24~Leu99) 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)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	13435402
NCBI GeneID	6354
NCBI Accession #	NP_006264.2
NCBI GenBank Nucleotide #	NM_006273.3
UniProt Accession #	P80098; Q569J6
Molecular Weight	11,200 Da
NCBI Official Full Name	C-C motif chemokine 7
NCBI Official Synonym Full Names	C-C motif chemokine ligand 7
NCBI Official Symbol	CCL7
NCBI Official Synonym Symbols	FIC; MARC; MCP3; NC28; MCP-3; SCYA6; SCYA7
NCBI Protein Information	C-C motif chemokine 7
UniProt Protein Name	C-C motif chemokine 7
UniProt Gene Name	CCL7
UniProt Synonym Gene Names	MCP3; SCYA6; SCYA7; MCP-3

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.