

Monocyte Chemotactic Protein 1 (MCP1) Recombinant Protein | MCP1 recombinant protein

Eukaryotic Monocyte Chemotactic Protein 1 (MCP1)

CATALOG # AAA152115	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

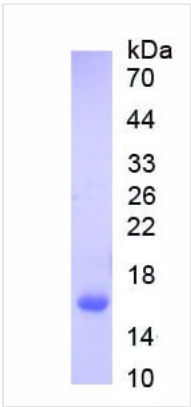
PRODUCT SYNONYMS

Monocyte Chemotactic Protein 1 (MCP1); Eukaryotic Monocyte Chemotactic Protein 1 (MCP1); MCP1/Monocyte Chemotactic Protein 1; CCL2; GDCF2; HC11; HSMCR30; MCAF; MCP1; SCYA2; SMC-CF; Chemokine C-C-Motif Ligand 2; Monocyte Chemotactic And Activating Factor; Monocyte Secretory Protein JE; MCP1 recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Gln24~Pro9 9
Applicable Applications for MCP1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Pig
Isoelectric Point	10.1
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

QPDAINS PVTCCYTLTS KKISMQRLLMS
YRRVTSSKCP KEAVIFKTIA GKEICAEPKQ KVVQDSISHL DKKNQTPKP

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for MCP1 recombinant protein	Cytokine; Tumor immunity; Infection immunity; Eukaryotic Recombinant proteins/EP
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	1170889
NCBI GeneID	397422
UniProt Accession #	P42831
Molecular Weight	10,976 Da
NCBI Official Full Name	C-C motif chemokine 2
NCBI Official Symbol	CCL2
NCBI Official Synonym Symbols	MCP-1
NCBI Protein Information	C-C motif chemokine 2
UniProt Protein Name	C-C motif chemokine 2
UniProt Gene Name	CCL2
UniProt Synonym Gene Names	SCYA2; MCP-1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/ccl2-recombinant-protein-293f-wb-western-blot-sds-page-immunogen-positive-control/152115>