

Anti-MCP-1/CCL2 Antibody-Biotin (3Q136)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Biotin
Clone:	3Q136
Purification:	Protein A

Applications

Application:	ELISA
Recommended	ELISA: 0.1-1 µg/ml

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. Preservative-Free.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human MCP-1 / CCL2 Protein (TMPY-00118)
Antigen Species:	Human
Synonyms:	AI323594;MCP-1;MCAF;MCP1;Scya2;HC11;JE;chemokine (C-C motif) ligand 2;Sigje;SMC-CF
Biology Area:	Neuroinflammation

Research Background

Monocyte chemoattractant protein 1 (MCP-1), also called CCL2, belongs to a group of CC chemokines located in chromosome 17q11.2. MCP-1 protein interacts with chemokine C-C motif receptor 2 (CCR2) to activate and recruit monocytes, macrophages, CD4+ T cells and immature dendritic cells to the site of infection. The presence of MCP-1 protein in an adequate concentration is important for granuloma formation and M. tuberculosis clearance. Cancer Immunotherapy Immune Checkpoint Immunotherapy Targeted Therapy

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481