

## Anti-MCP-1/CCL2 Antibody-HRP (3Q136)

### Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	HRP
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. Keep away from direct sunlight.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	Recombinant Protein: Human MCP-1 / CCL2 Protein (TMPY-00118)
Antigen Species:	Human
Synonyms:	Scya2;A1323594;JE;chemokine (C-C motif) ligand 2;HC11;SMC-CF;MCAF;MCP1;Sigje;MCP-1
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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