

Product datasheet for TA600025

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MCP1 (CCL2) Mouse Monoclonal Capture Antibody [Clone ID: OTI5D3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5D3

Applications: ELISA, LMNX **Recommended Dilution:** 1:100 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant protein of human MCP-1 (NP_002973) produced in HEK293T cell.

Formulation: Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose

Concentration: 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

Stability: Stable for 12 months from date of receipt.

Gene Name: C-C motif chemokine ligand 2

Database Link: NP 002973

Entrez Gene 6347 Human

<u>P13500</u>

Synonyms: GDCF-2; HC11; HSMCR30; MCAF; MCP-1; MCP1; SCYA2; SMC-CF

Matched ELISA Pair: TA700025

Protein Families: Druggable Genome, Secreted Protein

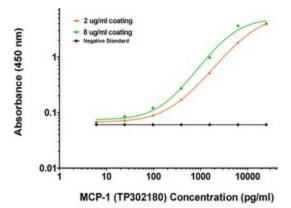
Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction, NOD-like receptor

signaling pathway

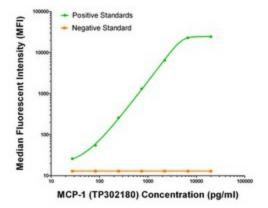




Product images:



MCP-1 ELISA with 5D3 Capture (TA600025) and 2H5 Detection ([TA700025]) Antibodies. Substrate used: Recombinant Human MCP-1 (E. Coli expressed Peptide)



MCP-1 Luminex ELISA with 5D3 Capture (TA600025) and 2H5 Detection ([TA700025]) Antibodies. Substrate used: Recombinant Human MCP-1 (E. Coli expressed Peptide)