

MCP1 / CCL2 antibody [ECE.2]

Cat. No. GTX54381

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr
Reactivity	Mouse

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.8 µg/ml
IHC-Fr	Assay dependent

Note : Samples electrophoresed on 15% SDS-PAGE were blotted on nitrocellulose and blocked with PBS/5% low fat dry milk. Sections (6 µm) were fixed with 4% PFA, blocked using 0.1% Triton-X and 5% serum for 15min at 37°C or o/n 4 °C and then incubated with 2 µg/ml antibody for 2h at 37°C.

Not tested in other applications.

Calculated MW 16 kDa. ([Note](#))

Product Note We do not recommend use of this product for Human samples.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	100 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues 102-130 of mouse MCP-1
Purification	Protein G purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 29 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 29 Page 2 of 2