

MCP1 / CCL2 antibody

Cat. No. GTX00641

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 11 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-99 of human MCP-1 (NP_002973.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

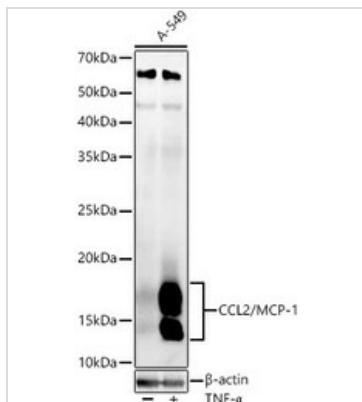
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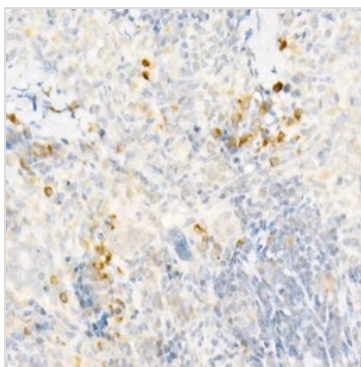
DATA IMAGES

**GTX00641 WB Image**

WB analysis of A549 cells with/without 20 ng/ml TNF- α for 30 minutes treatment after serum-starvation overnight using GTX00641 MCP1 / CCL2 antibody.

Loading : 25 μ g

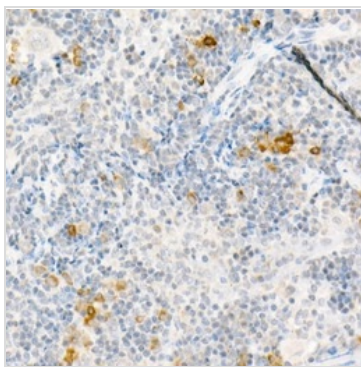
Dilution : 1:2000

**GTX00641 IHC-P Image**

IHC-P analysis of rat spleen using GTX00641 MCP1 / CCL2 antibody.

Antigen retrieval : High pressure antigen retrieval in 0.01 M citrate buffer pH 6.0

Dilution : 1:50

**GTX00641 IHC-P Image**

IHC-P analysis of mouse spleen using GTX00641 MCP1 / CCL2 antibody.

Antigen retrieval : High pressure antigen retrieval in 0.01 M citrate buffer pH 6.0

Dilution : 1:50



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