MCP1 / CCL2 antibody

Cat. No. GTX00641

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:100
IHC-P	1:100 - 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 4ºC. For long-term storage, aliquot and store at -20ºC 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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

DATA IMAGES
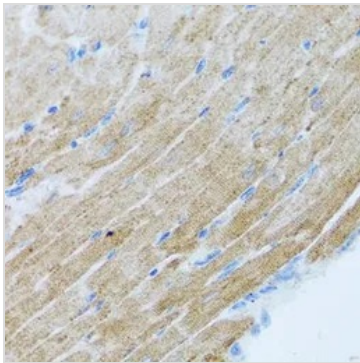
GTX00641 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX00641 MCP1 / CCL2 antibody.
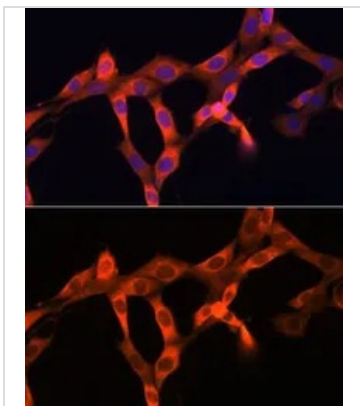
Dilution : 1:100

GTX00641 ICC/IF Image

ICC/IF analysis of NIH/3T3 cells using GTX00641 MCP1 / CCL2 antibody.

Blue : DAPI

Dilution : 1:100
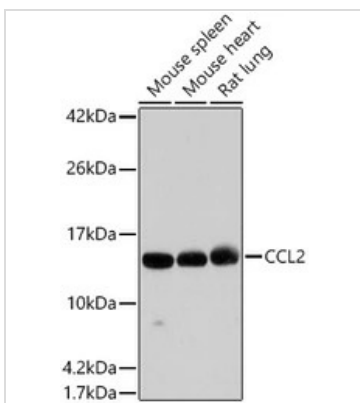
GTX00641 WB Image

WB analysis of various sample lysates using GTX00641 MCP1 / CCL2 antibody.

Dilution : 1:1000

Loading : 25µg per lane

For full product information, images and publications, please visit our website.