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CCL2 Antibody

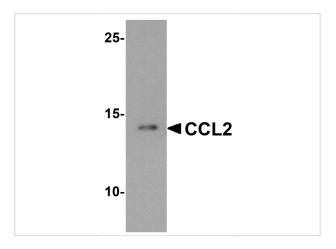
CATALOG NUMBER: 7201

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Pig: (81%), Horse: (81%), Bovine: (75%), Rabbit: (75%), Guinea pig: (90%)
Immunogen	Rabbit polyclonal CCL2 antibody was raised against a 17 amino acid peptide near the carboxy terminus of human CCL2. The immunogen is located within the last 50 amino acids of CCL2.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 11 kDa Observed: 14 kDa

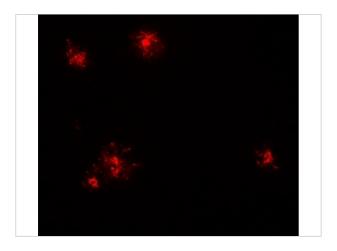
Properties

Purification	CCL2 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	CCL2 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	CCL2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



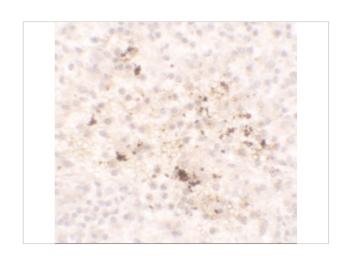
CCL2 Antibody 1

Western blot analysis of CCL2 in K562 cell lysate with CCL2 antibody at 1 $\mu g/mL$.



CCL2 Antibody 3

Immunofluorescence of CCL2 in human spleen tissue with CCL2 antibody at 20 $\mu g/ml.$



CCL2 Antibody 2

Immunohistochemistry of CCL2 in human spleen tissue with CCL2 antibody at 5 $\mu g/ml.$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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