

Rabbit CCL3 Polyclonal Antibody | anti-CCL3 antibody

CCL3 Polyclonal Antibody

CATALOG # AAA280376	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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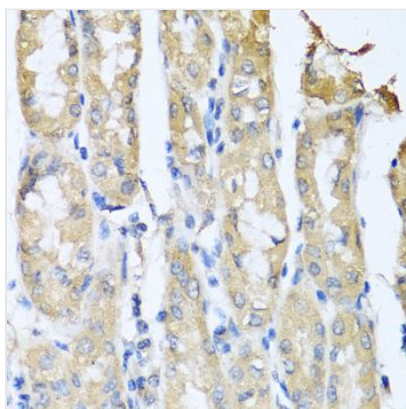
PRODUCT SYNONYMS

CCL3; Polyclonal Antibody; CCL3 Polyclonal Antibody; anti-CCL3 antibody

PRODUCT SPECIFICATIONS

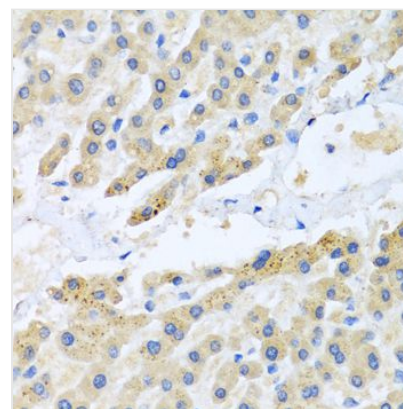
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	92
Applicable Applications for anti-CCL3 antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CCL3
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



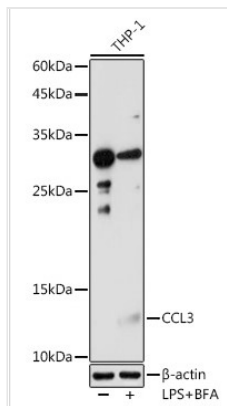
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using CCL3 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using CCL3 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of lysates from THP-1 cells, using CCL3 Rabbit pAb (AAA280376) at 1:1000 dilution. THP-1 cells were treated by LPS for 6 hours and Brefeldin A for 3 hours of stimulation.- Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.- Lysates/proteins: 25ug per lane.- Blocking buffer: 3% nonfat dry milk in TBST.- Detection: ECL Enhanced Kit.- Exposure time: 180s..

ADDITIONAL INFORMATION

Related Product Information for anti-CCL3 antibody

This locus represents a small inducible cytokine. The encoded protein, also known as macrophage inflammatory protein 1 alpha, plays a role in inflammatory responses through binding to the receptors CCR1, CCR4 and CCR5. Polymorphisms at this locus may be associated with both resistance and susceptibility to infection by human immunodeficiency virus type 1.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506843
NCBI GeneID	6348
NCBI Accession #	NP_002974.1
NCBI GenBank Nucleotide #	NM_002983.2
UniProt Accession #	P10147
Molecular Weight	10kDa
NCBI Official Full Name	C-C motif chemokine 3
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 3
NCBI Official Symbol	CCL3
NCBI Official Synonym Symbols	MIP1A; SCYA3; G0S19-1; LD78ALPHA; MIP-1-alpha
NCBI Protein Information	C-C motif chemokine 3
UniProt Protein Name	C-C motif chemokine 3
UniProt Gene Name	CCL3
UniProt Synonym Gene Names	G0S19-1; MIP1A; SCYA3; MIP-1-alpha
UniProt Entry Name	CCL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.