

Rabbit anti-Human I-309 Polyclonal Antibody | anti-CCL1 antibody

Anti-I-309 antibody

CATALOG # AAA45190	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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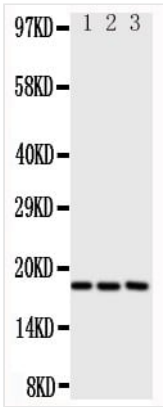
PRODUCT SYNONYMS

I-309; Polyclonal Antibody; Anti-I-309 antibody; C-C motif chemokine 1; chemokine(C-C motif) ligand 1; C-C motif chemokine 1 antibody; CCL1 antibody; CCL1_HUMAN antibody; Chemokine CC Motif Ligand 1 antibody; inflammatory cytokine I-309 antibody; P500 antibody; SCYA1 antibody; S1Se antibody; small inducible cytokine A1 antibody; Small-inducible cytokine A1 antibody; T lymphocyte secreted protein I-309 antibody; T lymphocyte-secreted protein I-309 antibody; TCA3 antibody; anti-CCL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	96
Applicable Applications for anti-CCL1 antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human I-309 (80-96aa WVQRHRKMLRHCPKSRK).
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



WB (Western Blot)
Anti-I-309 antibody, AAA45190, Western blottingAll lanes: Anti I-309 (AAA45190) at 0.5ug/mlLane 1: SCG Whole Cell Lysate at 40ugLane 2: COLO320 Whole Cell Lysate at 40ugLane 3: JURKAT Whole Cell Lysate at 40ugPredicted bind size: 11KDObserved bind size: 18KD

ADDITIONAL INFORMATION

Related Product Information for anti-CCL1 antibody	Description: Rabbit IgG polyclonal antibody for C-C motif chemokine 1(CCL1) detection. Tested with WB in Human. Background: CCL1, Chemokine(C-C motif) ligand 1, is one of several cytokine genes clustered on the q-arm of chromosome 17. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The protein encoded by this gene is structurally related to the CXC subfamily of cytokines. Members of this subfamily are characterized by two cysteines separated by a single amino acid. This cytokine is secreted by activated T cells and displays chemotactic activity for monocytes but not for neutrophils. It binds to the chemokine receptor CCR8.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	123950
NCBI GeneID	6346
UniProt Accession #	P22362; Q2M309; B2R5G9
Molecular Weight	10,992 Da
NCBI Official Full Name	C-C motif chemokine 1
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 1
NCBI Official Symbol	CCL1
NCBI Official Synonym Symbols	P500; SISE; TCA3; I-309; SCYA1
NCBI Protein Information	C-C motif chemokine 1; inflammatory cytokine I-309; T lymphocyte-secreted protein I-309; small inducible cytokine A1 (I-309, homologous to mouse Tca-3)
UniProt Protein Name	C-C motif chemokine 1
UniProt Gene Name	CCL1
UniProt Synonym Gene Names	SCYA1
UniProt Entry Name	CCL1_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.

