

Rabbit CCL16 Polyclonal Antibody | anti-CCL16 antibody

CCL16 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169454	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

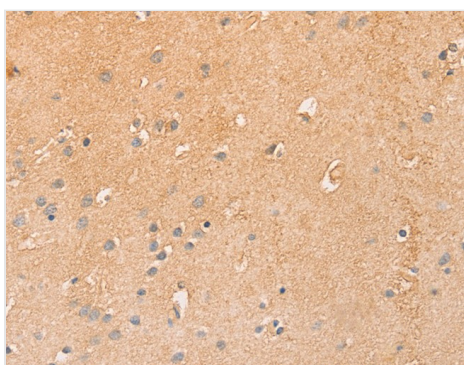
PRODUCT SYNONYMS

CCL16; Polyclonal Antibody; CCL16 Polyclonal Antibody; LEC; LMC; NCC4; CKb12; HCC-4; LCC-1; Mtn-1; NCC-4; SCYL4; ILINCK; SCYA16; anti-CCL16 antibody

PRODUCT SPECIFICATIONS

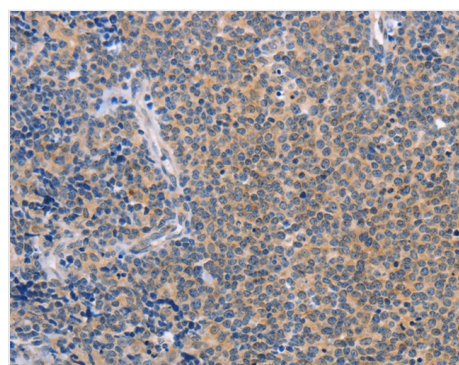
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.3mg/mL (varies by lot)
Sequence Length	120
Applicable Applications for anti-CCL16 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CCL16
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



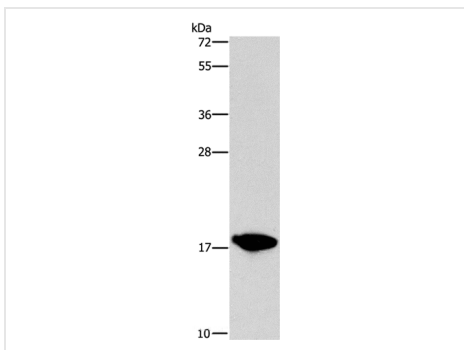
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using CCL16 Polyclonal Antibody at dilution of 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human Lymphoma using CCL16 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of HepG2 cell using CCL16 Polyclonal Antibody at dilution of 1:760

ADDITIONAL INFORMATION

Related Product Information for anti-CCL16 antibody

This gene 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 CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for lymphocytes and monocytes but not for neutrophils. This cytokine also shows a potent myelosuppressive activity and suppresses proliferation of myeloid progenitor cells. The expression of this gene is upregulated by IL-10.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759074
NCBI GeneID	6360
NCBI Accession #	NP_004581.1
NCBI GenBank Nucleotide #	NM_004590.3
Molecular Weight	13,600 Da
NCBI Official Full Name	C-C motif chemokine 16
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 16
NCBI Official Symbol	CCL16
NCBI Official Synonym Symbols	LEC; LMC; NCC4; CKb12; HCC-4; LCC-1; Mtn-1; NCC-4; SCYL4; ILINCK; SCYA16
NCBI Protein Information	C-C motif chemokine 16; IL-10-inducible chemokine; chemokine LEC; liver CC chemokine-1; liver-expressed chemokine; lymphocyte and monocyte chemoattractant; monotactin-1; new CC chemokine 4; small inducible cytokine subfamily A (Cys-Cys), member 16; small-inducible cytokine A16
UniProt Protein Name	C-C motif chemokine 16
UniProt Gene Name	CCL16
UniProt Synonym Gene Names	ILINCK; NCC4; SCYA16; HCC-4; LMC; MTN-1
UniProt Entry Name	CCL16_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ccl16-antibody-immunohistochemistry-western-blot-elisa/169454>