

Rabbit anti-Human, Mouse CCL17 Polyclonal Antibody | anti-CCL17 antibody

CCL17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303872	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

CCL17; Polyclonal Antibody; CCL17 Antibody; chemokine (C-C motif) ligand 17; TARC; ABCD-2; SCYA17; A-152E5.3; anti-CCL17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CCL17 protein.
Form/Format	Supplied at 2.6mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	94
Applicable Applications for anti-CCL17 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from 73-86 amino acids of human chemokine (C-C motif) ligand 17
Predicted MW	11 kD
Target Name	CCL17
Preparation and Storage	Store at -20°C /1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded human colon cancer tissue using 31167 (CCL17 Antibody) at dilution 1/70, on the right is treated with the synthetic peptide.



Application Data

Gel: 15%SDS-PAGE
Lane1: Mouse lung tissue lysate
Lane2: Mouse thymus tissue lysate
Lane3: Human fetal muscle tissue lysate
Lysates: 40 ug per lane
Primary antibody: 1/1300 dilution
Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution
Exposure time: 45 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CCL17 antibody

This gene is one of several Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 16. 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 T lymphocytes, but not monocytes or granulocytes. The product of this gene binds to chemokine receptors CCR4 and CCR8. This chemokine plays important roles in T cell development in thymus as well as in trafficking and activation of mature T cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506829
NCBI GeneID	6361
NCBI Accession #	NP_002978.1
NCBI GenBank Nucleotide #	NM_002987.2
NCBI Official Full Name	C-C motif chemokine 17
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 17
NCBI Official Symbol	CCL17
NCBI Official Synonym Symbols	TARC; ABCD-2; SCYA17; A-152E5.3
NCBI Protein Information	C-C motif chemokine 17
UniProt Protein Name	C-C motif chemokine 17
UniProt Gene Name	CCL17
UniProt Synonym Gene Names	SCYA17; TARC
UniProt Entry Name	CCL17_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/ccl17-antibody-immunohistochemistry-western-blot-elisa/303872>