

Rabbit anti-Human, Rat CCL24 Polyclonal Antibody | anti-CCL24 antibody

CCL24 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323348	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Western Blot

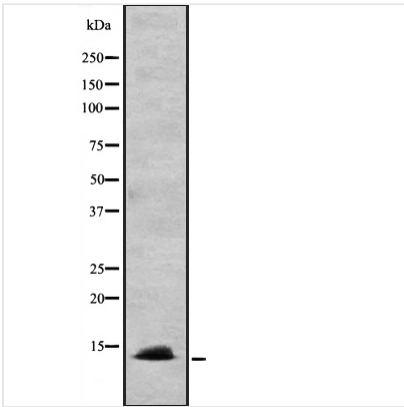
PRODUCT SYNONYMS

CCL24; Polyclonal Antibody; CCL24 Antibody; C-C motif chemokine 24; CCL24_HUMAN; Chemokine CC Motif Ligand 24; CK beta 6; CK-beta-6; Ckb6; Eosinophil chemotactic protein 2; Eotaxin-2; MPIF-2; MPIF2; Myeloid progenitor inhibitory factor 2; SCYA24; Small inducible cytokine subfamily A (Cys-Cys) member 24; Small-inducible cytokine A24; anti-CCL24 antibody

PRODUCT SPECIFICATIONS

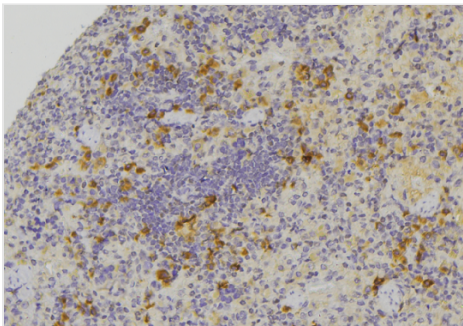
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CCL24 antibody detects endogenous levels of total CCL24
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	119
Applicable Applications for anti-CCL24 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Secreted.
Tissue Specificity	Activated monocytes and activated T lymphocytes.
Conjugation	Unconjugated

IMAGES



WB (Western Blot)

Western blot analysis of CCL24 expression in HEK293 cells. The lane on the left is treated with the antigen-specific peptide.



IHC (Immunohistochemistry)

AAA323348 at 1/100 staining Human lymph node tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-CCL24 antibody

Description: Chemotactic for resting T-lymphocytes, and eosinophils. Has lower chemotactic activity for neutrophils but none for monocytes and activated lymphocytes. Is a strong suppressor of colony formation by a multipotential hematopoietic progenitor cell line. Binds to CCR3.
Post-translational Modifications: N-glycosylated.
Similarity: Belongs to the intercrine beta (chemokine CC) family.

NCBI AND UNIPROT INFORMATION

NCBI GI #	22165427
NCBI GeneID	6369
NCBI Accession #	NP_002982.2
NCBI GenBank Nucleotide #	NM_002991.2
UniProt Accession #	O00175; B2R5K2
Molecular Weight	Observed: 13 kDa Predicted: 14 kDa
NCBI Official Full Name	C-C motif chemokine 24
NCBI Official Synonym Full Names	C-C motif chemokine ligand 24
NCBI Official Symbol	CCL24
NCBI Official Synonym Symbols	Ckb-6; MPIF2; MPIF-2; SCYA24
NCBI Protein Information	C-C motif chemokine 24
UniProt Protein Name	C-C motif chemokine 24
UniProt Gene Name	CCL24
UniProt Synonym Gene Names	MPIF2; SCYA24; MPIF-2

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.