

Rabbit CCL28 Polyclonal Antibody | anti-CCL28 antibody

CCL28 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA326794	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

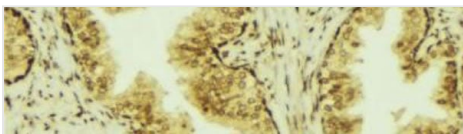
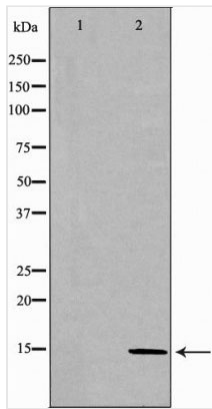
PRODUCT SYNONYMS

CCL28; Polyclonal Antibody; CCL28 Antibody; C C motif chemokine ligand 28; C-C motif chemokine 28; CC chemokine CCL28; CCK 1; CCK1; CCK1 protein; CCL 28; CCL28_HUMAN; Chemokine (C-C motif) ligand 28; chemokine (C-C motif) ligand 28 splice variant chi; MEC; Mucosae associated epithelial chemokine; Mucosae-associated epithelial chemokine; Protein CCK1; SCYA28; Small inducible cytokine A28 [Precursor]; small inducible cytokine subfamily A (Cys-Cys); member 28; Small-inducible cytokine A28; anti-CCL28 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	CCL28 antibody detects endogenous levels of total CCL28
Purity/Purification	Peptide affinity purification
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	127
Applicable Applications for anti-CCL28 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human CCL28, corresponding to a region within C-terminal amino acids.
Conjugation	Unconjugated
RRID	AB_2839001
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)
AAA326794 at 1/100 staining Mouse colon 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.

WB (Western Blot)
Western blot analysis of Mouse spleen lysate, using CCL28 Antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-CCL28 antibody

Description: This gene belongs to the subfamily of small cytokine CC genes. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CCcytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for resting CD4 or CD8 T cells and eosinophils. The product of this gene binds to chemokine receptors CCR3 and CCR10. This chemokine may play a role in the physiology of extracutaneous epithelial tissues, including diverse mucosal organs.

NCBI AND UNIPROT INFORMATION

NCBI GI #	687569447
NCBI GeneID	56477
NCBI Accession #	NP_001288802.1
NCBI GenBank Nucleotide #	NM_001301873.1
UniProt Accession #	Q9NRJ3; D7RIE7
Molecular Weight	14 kDa
NCBI Official Full Name	C-C motif chemokine 28 isoform a
NCBI Official Synonym Full Names	C-C motif chemokine ligand 28
NCBI Official Symbol	CCL28
NCBI Official Synonym Symbols	MEC; CCK1; SCYA28
NCBI Protein Information	C-C motif chemokine 28
UniProt Protein Name	C-C motif chemokine 28
UniProt Gene Name	CCL28
UniProt Synonym Gene Names	SCYA28; MEC

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.