

Rabbit anti-Human CCR8 Polyclonal Antibody | anti-CCR8 antibody

CCR8 Antibody

CATALOG # AAA301905	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

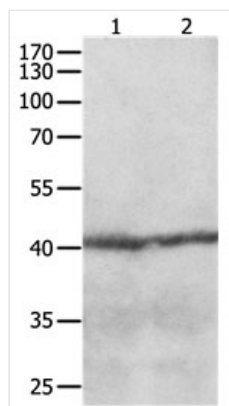
PRODUCT SYNONYMS

CCR8; Polyclonal Antibody; CCR8 Antibody; chemokine (C-C motif) receptor 8; CY6; TER1; CCR-8; CKRL1; CDw198; CMKBR8; GPRCY6; CMKBRL2; CC-CKR-8; anti-CCR8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CCR8 protein.
Form/Format	Supplied at 0.8mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	355
Applicable Applications for anti-CCR8 antibody	WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from 175-191 amino acids of Human C-C chemokine receptor type 8
Target Name	CCR8
Predicted MW	41kD
Preparation and Storage	Store at -20°C/1 year

IMAGES



Application Data

Gel: 10%SDS-PAGE
Lane1: Hela cell lysate
Lane2: K562 cell lysate
Lysates: 80 ug per lane
Primary antibody: 1/400 dilution
Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution
Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CCR8 antibody	This gene encodes a member of the beta chemokine receptor family, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptors are important for the migration of various cell types into the inflammatory sites. This receptor protein preferentially expresses in the thymus. I-309, thymus activation-regulated cytokine (TARC) and macrophage inflammatory protein-1 beta (MIP-1 beta) have been identified as ligands of this receptor. Studies of this receptor and its ligands suggested its role in regulation of monocyte chemotaxis and thymic cell apoptosis. More specifically, this receptor may contribute to the proper positioning of activated T cells within the antigenic challenge sites and specialized areas of lymphoid tissues. This gene is located at the chemokine receptor gene cluster region.
Product Categories/Family for anti-CCR8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885121
NCBI GeneID	1237
NCBI Accession #	NP_005192
NCBI GenBank Nucleotide #	NM_005201.3
NCBI Official Full Name	C-C chemokine receptor type 8
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor 8
NCBI Official Symbol	CCR8
NCBI Official Synonym Symbols	CY6; TER1; CCR-8; CKRL1; CDw198; CMKBR8; GPRCY6; CMKBRL2; CC-CKR-8
NCBI Protein Information	C-C chemokine receptor type 8
UniProt Protein Name	C-C chemokine receptor type 8
UniProt Gene Name	CCR8
UniProt Synonym Gene Names	CKRL1; CMKBR8; CMKBRL2; C-C CKR-8; CC-CKR-8; CCR-8; CKR-L1; GPRCY6
UniProt Entry Name	CCR8_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.