

CCR8 recombinant antibody

Recombinant Anti-CCR8 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA266412	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

CCR8; Monoclonal Recombinant Antibody; Recombinant Anti-CCR8 Rabbit mAb; CKRL1; CMKBR8; CMKBRL2; C-C chemokine receptor type 8; C-C CKR-8; CC-CKR-8; CCR-8; CC chemokine receptor CHEMR1; Chemokine receptor-like 1; CKR-L1; GPR-CY6; GPRCY6; TER1; CDw198; CCR8 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of CCR8 protein
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS, pH7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for CCR8 recombinant antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CCR8 protein. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CCR8 staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of CCR8 expression in Jurkat (A), MCF7 (B), K562 (C), mouse liver (D), mouse kidney (E), rat liver (F), rat kidney (G) whole cell lysates. (Predicted band size: 40 kD; Observed band size: 41 kD)

ADDITIONAL INFORMATION

Related Product Information for CCR8 recombinant antibody	Recombinant rabbit monoclonal antibody to CCR8
Product Categories/Family for CCR8 recombinant antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1707884
NCBI GeneID	1237
UniProt Accession #	P51685; P56484
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; CC chemokine receptor 8; chemokine receptor-like 1; chemokine (C-C) receptor 8; CC chemokine receptor CHEMR1; CC-chemokine receptor chemr1; chemokine (C-C) receptor-like 2
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ccr8-recombinant-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/266412>