

Rabbit anti-Human, Mouse CCRL1 Polyclonal Antibody | anti-CCRL1 antibody

CCRL1 Polyclonal Antibody

CATALOG # AAA294415	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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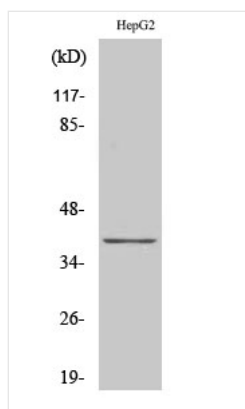
PRODUCT SYNONYMS

CCRL1; Polyclonal Antibody; CCRL1 Polyclonal Antibody; CCBP2; CCR11; VSHK1; C-C chemokine receptor type 11; C-C CKR-11; CC-CKR-11; CCR-11; CC chemokine receptor-like 1; CCX CKR; anti-CCRL1 antibody

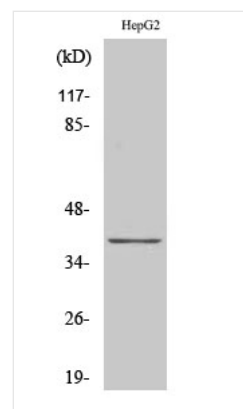
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-CCRL1 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000.
Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-CCRL1 antibody

Atypical chemokine receptor that controls chemokine levels and localization via high-affinity chemokine binding that is uncoupled from classic ligand-driven signal transduction cascades, resulting instead in chemokine sequestration, degradation, or transcytosis. Also known as interceptor (internalizing receptor) or chemokine-scavenging receptor or chemokine decoy receptor. Acts as a receptor for chemokines CCL2, CCL8, CCL13, CCL19, CCL21 and CCL25. Chemokine-binding does not activate G-protein-mediated signal transduction but instead induces beta-arrestin recruitment, leading to ligand internalization. Plays an important role in controlling the migration of immune and cancer cells that express chemokine receptors CCR7 and CCR9, by reducing the availability of CCL19, CCL21, and CCL25 through internalization. Negatively regulates CXCR3-induced chemotaxis. Regulates T-cell development in the thymus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706769
NCBI GeneID	51554
NCBI Accession #	NP_057641.1
NCBI GenBank Nucleotide #	NM_016557.2
UniProt Accession #	Q9NPB9; B2R9U7
Molecular Weight	39,914 Da
NCBI Official Full Name	C-C chemokine receptor type 11
NCBI Official Synonym Full Names	chemokine (C-C motif) receptor-like 1
NCBI Official Symbol	CCRL1
NCBI Official Synonym Symbols	PPR1; CCBP2; CCR10; CCR11; VSHK1; CCR-11; CKR-11; CCX CKR; CCX-CKR; CC-CKR-11
NCBI Protein Information	C-C chemokine receptor type 11; C-C CKR-11; CC chemokine receptor-like 1; chemocentryx chemokine receptor; chemokine, cc motif, receptor-like protein 1; orphan seven-transmembrane receptor, chemokine related
UniProt Protein Name	C-C chemokine receptor type 11
UniProt Gene Name	CCRL1
UniProt Synonym Gene Names	CCBP2; CCR11; VSHK1; C-C CKR-11; CC-CKR-11; CCR-11; CCRL1
UniProt Entry Name	CCRL1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ccrl1-antibody-immunofluorescence-western-blot-elisa/294415>