

CCRL2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51943**Specification**

CCRL2 Antibody - Product Information

Application	WB, E
Primary Accession	O00421
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40 KDa

CCRL2 Antibody - Additional Information**Gene ID** 9034**Other Names**

C-C chemokine receptor-like 2, Chemokine receptor CCR11, Chemokine receptor X, Putative MCP-1 chemokine receptor, CCRL2, CCR11, CCR6, CKRX, CRAM, HCR

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

CCRL2 Antibody - Protein Information**Name** CCRL2**Synonyms** CCR11, CCR6, CKRX, CRAM, HCR**Function**

Receptor for CCL19 and chemerin/RARRES2. Does not appear to be a signaling receptor, but may have a role in modulating chemokine- triggered immune responses by capturing and internalizing CCL19 or by presenting RARRES2 ligand to CMKLR1, a functional signaling receptors. Plays a critical role for the development of Th2 responses.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Expressed abundantly in immunal tissues such as spleen, fetal liver, lymph node and bone marrow. Strong expression also in lung and heart. Expressed in almost all hematopoietic cells including monocytes, macrophages, PMNs, T-cells (both CD4+ and CD8+), monocyte-derived iDCs, NK cells, and CD34+ progenitor cells. B-cells expressed isoform 1 but not isoform 2. Up-regulated on synovial neutrophils of rheumatoid arthritis patients

CCRL2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCRL2 Antibody - Images

CCRL2 Antibody - Background

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CCRL2 Antibody - References

Fan P.,et al.Biochem. Biophys. Res. Commun. 243:264-268(1998).
Ansari-Lari M.A.,et al.Submitted (JUL-1997) to the EMBL/GenBank/DDBJ databases.
Gish K.,et al.Submitted (JUL-1997) to the EMBL/GenBank/DDBJ databases.
Biber K.P.H.,et al.Submitted (AUG-2001) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).