

Anti-CCR5 Antibody (aa292-341)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18067**Specification**

Anti-CCR5 Antibody (aa292-341) - Product Information

Application	IHC-P, E
Primary Accession	P51681
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	40524

Anti-CCR5 Antibody (aa292-341) - Additional Information**Gene ID** 1234**Alias Symbol** CCR5**Other Names**

CCR5, C-C chemokine receptor 5, CD195 antigen, CD195, C-C CKR-5, Chemokine c-c motif receptor 5, Chemr13, CMKBR5, CKR5, Cc chemokine receptor 5, CCCKR5, CCR-5, Ccr5 receptor, Chemokine receptor CCR5, HIV-1 fusion coreceptor, IDDM22, C-C chemokine rec ...

Target/Specificity

CCR5 Antibody detects endogenous levels of total CCR5 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-CCR5 Antibody (aa292-341) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CCR5 Antibody (aa292-341) - Protein Information**Name** CCR5 ([HGNC:1606](#))**Synonyms** CMKBR5**Function**

Receptor for a number of inflammatory CC-chemokines including CCL3/MIP-1-alpha, CCL4/MIP-1-beta and RANTES and subsequently transduces a signal by increasing the intracellular calcium ion level. May play a role in the control of granulocytic lineage proliferation or differentiation. Participates in T-lymphocyte migration to the infection site by acting as a chemotactic receptor (PubMed:30713770).

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Highly expressed in spleen, thymus, in the myeloid cell line THP-1, in the promyeloblastic cell line KG-1a and on CD4+ and CD8+ T-cells. Medium levels in peripheral blood leukocytes and in small intestine. Low levels in ovary and lung.

Anti-CCR5 Antibody (aa292-341) - 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](#)

Anti-CCR5 Antibody (aa292-341) - Images