

CCR10 / GPR2 Antibody (aa350-362)
Rabbit Polyclonal Antibody
Catalog # ALS12067**Specification**

CCR10 / GPR2 Antibody (aa350-362) - Product Information

Application	WB, IHC
Primary Accession	P46092
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

CCR10 / GPR2 Antibody (aa350-362) - Additional Information**Gene ID** 2826**Other Names**

C-C chemokine receptor type 10, C-C CKR-10, CC-CKR-10, CCR-10, G-protein coupled receptor 2, CCR10, GPR2

Target/Specificity

A peptide corresponding to amino acids 350-362 of human CCR10. In this region, mouse and human amino acid sequences are 100% identical

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

CCR10 / GPR2 Antibody (aa350-362) is for research use only and not for use in diagnostic or therapeutic procedures.

CCR10 / GPR2 Antibody (aa350-362) - Protein Information**Name** CCR10**Synonyms** GPR2**Function**

Receptor for chemokines SCYA27 and SCYA28. Subsequently transduces a signal by increasing the intracellular calcium ions level and stimulates chemotaxis in a pre-B cell line.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed at high levels in adult testis, small intestine, fetal lung, fetal kidney. Weaker expression was observed in many other adult tissues including spleen, thymus, lymph node, Peyer patches,

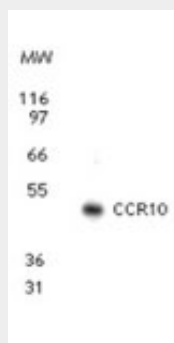
colon, heart, ovary, peripheral blood lymphocytes, thyroid and spinal cord. Also expressed by melanocytes, dermal fibroblasts, dermal microvascular endothelial cells. Also detected in T-cells and in skin- derived Langerhans cells.

CCR10 / GPR2 Antibody (aa350-362) - Protocols

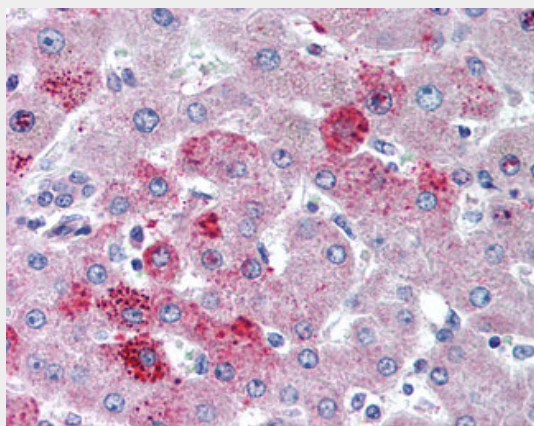
Provided below are standard protocols that you may find useful for product applications.

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

CCR10 / GPR2 Antibody (aa350-362) - Images



Western blot analysis for CCR10 using antibody at 2 µg/ml dilution against 10 ug of MCF-7 (a...



Anti-CCR10 antibody IHC of human liver.

CCR10 / GPR2 Antibody (aa350-362) - Background

Receptor for chemokines SCYA27 and SCYA28. Subsequently transduces a signal by increasing the intracellular calcium ions level and stimulates chemotaxis in a pre-B cell line.

CCR10 / GPR2 Antibody (aa350-362) - References

Jarmin D.I.,et al.J. Immunol. 164:3460-3464(2000).
Homey B.,et al.J. Immunol. 164:3465-3470(2000).
Kopatz S.A.,et al.Submitted (OCT-2003) to the EMBL/GenBank/DDBJ databases.
Marchese A.,et al.Genomics 23:609-618(1994).
Wang W.,et al.J. Biol. Chem. 275:22313-22323(2000).