

# **Anti-CCR10 / GPR2 Antibody (C-Terminus)**

Rabbit Anti Human Polyclonal Antibody Catalog # ALS17536

## **Specification**

# Anti-CCR10 / GPR2 Antibody (C-Terminus) - Product Information

**Application** IHC-P, E **Primary Accession** P46092

Predicted Human, Mouse, Rat, Monkey, Pig, Bovine,

Host **Rabbit** Clonality **Polyclonal** Calculated MW 38416

# Anti-CCR10 / GPR2 Antibody (C-Terminus) - Additional Information

**Gene ID 2826** 

Alias Symbol CCR<sub>10</sub>

**Other Names** 

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

#### Target/Specificity

Human CCR10. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

# **Reconstitution & Storage**

Immunoaffinity purified

#### **Precautions**

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

# Anti-CCR10 / GPR2 Antibody (C-Terminus) - 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.

# Anti-CCR10 / GPR2 Antibody (C-Terminus) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CCR10 / GPR2 Antibody (C-Terminus) - Images