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

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17536

## Product Information

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|---|---|
| **Application** | IHC-P, E |
| **Primary Accession** | P46092 |
| **Predicted** | Human, Mouse, Rat, Monkey, Pig, Bovine, Dog |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 38416 |
| **Concentration (mg/ml)** | 1 mg/ml |

## Additional Information

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|---|---|
| **Gene ID** | 2826 |
| **Alias Symbol** | CCR10 |
| **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. |

## Protein Information

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|---|---|
| **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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.