

CCR9 Antibody

Rabbit mAb Catalog # AP90123

Product Information

| Application | WB, IF, FC, ICC |
|-------------------|-----------------------------------------------------|
| Primary Accession | <u>P51686</u> |
| Reactivity | Rat, Human, Mouse |
| Clonality | Monoclonal |
| Other Names | G-protein coupled receptor 28; GPR-9-6; CDw199;CCR9 |
| Isotype | Rabbit IgG |
| Host | Rabbit |
| Calculated MW | 42016 |

Additional Information

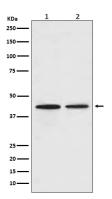
| Dilution Purification | WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50 Affinity-chromatography |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen | A synthesized peptide derived from human CCR9 |
| Description | Receptor for chemokine SCYA25/TECK. Subsequently transduces a signal by increasing the intracellular calcium ions level. Alternative coreceptor with CD4 for HIV-1 infection. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Protein Information

| Name | CCR9 |
|-------------------|--------------------------------------------------------------------------------------------------------------------------|
| Synonyms | GPR28 |
| Function | Receptor for chemokine SCYA25/TECK. Subsequently transduces a signal by increasing the intracellular calcium ions level. |
| Cellular Location | Cell membrane; Multi-pass membrane protein |
| Tissue Location | Highly expressed in the thymus and low in lymph nodes and spleen. |
| | |

Images

Western blot analysis of CCR9 in (1) A549 cell lysate; (2) Daudi cell lysate.



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