

# Chemokine Receptor D6 Polyclonal Antibody

Cat No: HR1AP3079

For research use only

## Overview

|                       |   |
|-----------------------|---|
| Product Name          | Chemokine Receptor D6 Polyclonal Antibody   |
| Source                | Rabbit  |
| Applications          | WB,IHC-p,IF,ELISA   |
| Species Reactivity    | Human   |
| Recommended Dilutions |   |
| Immunogen             |   |
| Species               | Rabbit  |
| Storage               | -20°C/1 year  |
| Isotype               |   |
| Clonality             |   |
| Concentration         | 1 mg/ml   |
| Observed band         | 34kDa   |
| GeneID?Human?         | CCBP2   |
| Human Swiss-Prot No.  |   |
| Cellular localization |   |
| Alternative Names     | CCBP2; CCR10; CMKBR9; Chemokine-binding protein 2; C-C chemokine receptor D6; Chemokine receptor CCR-10; Chemokine receptor CCR-9; Chemokine-binding protein D6   |
| Background            | <p>atypical chemokine receptor 2(ACKR2) Homo sapiens This gene encodes a beta chemokine receptor, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptor-mediated signal transduction are critical for the recruitment of effector immune cells to the inflammation site. This gene is expressed in a range of tissues and hemopoietic cells. The expression of this receptor in lymphatic endothelial cells and overexpression in vascular tumors suggested its function in chemokine-driven recirculation of leukocytes and possible chemokine effects on the development and growth of vascular tumors. This receptor appears to bind the majority of beta-chemokine family members; however, its specific function remains unknown. This gene is mapped to chromosome 3p21.3, a region that includes a cluster of chemokine receptor genes. [provided by RefSeq, Jul 2008],</p> |