

#### OriGene Technologies, Inc.

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# Product datasheet for TA374398S

## **CCR6 Rabbit Polyclonal Antibody**

### **Product data:**

| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Applications:           | ELISA, WB   |
| Recommended Dilution:   | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.  |
| Reactivity:             | Human   |
| Host:                   | Rabbit  |
| lsotype:                | IgG   |
| Clonality:              | Polyclonal  |
| Formulation:            | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.   |
| Concentration:          | lot specific  |
| Purification:           | Affinity purification   |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C. Avoid freeze / thaw cycles.   |
| Stability:              | Shelf life: one year from despatch.   |
| Predicted Protein Size: | 42kDa   |
| Gene Name:              | C-C motif chemokine receptor 6  |
| Database Link:          | <u>Entrez Gene 1235 Human</u><br><u>P51684</u>  |
| Background:             | This gene encodes a member of the beta chemokine receptor family, which is predicted to be<br>a seven transmembrane protein similar to G protein-coupled receptors. The gene is<br>preferentially expressed by immature dendritic cells and memory T cells. The ligand of this<br>receptor is macrophage inflammatory protein 3 alpha (MIP-3 alpha). This receptor has been<br>shown to be important for B-lineage maturation and antigen-driven B-cell differentiation, and<br>it may regulate the migration and recruitment of dentritic and T cells during inflammatory<br>and immunological responses. Alternatively spliced transcript variants that encode the same<br>protein have been described for this gene. |

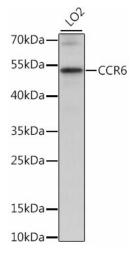


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|           | CCR6 Rabbit Polyclonal Antibody – TA374398S  |
|-----------|--|
| Synonyms: | BN-1; CC-CKR-6; CCR-6; CD196; CKR-L3; CKR6; CKRL3; CMKBR6; DCR2; DRY-6; DRY6; GPR-CY4; |

#### GPR29; GPRCY4; OTTHUMP00000017618; STRL22

# **Product images:**



Western blot analysis of lysates from LO2 cells

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