

# CD192 Polyclonal Antibody

Cat No: HR1AP5476

For research use only

## Overview

|                       |  |
|-----------------------|--|
| Product Name          | CD192 Polyclonal Antibody  |
| Source                | Rabbit   |
| Applications          | WB,ELISA   |
| Species Reactivity    | Human  |
| Recommended Dilutions |  |
| Immunogen             |  |
| Species               | Rabbit   |
| Storage               | -20°C/1 year   |
| Isotype               |  |
| Clonality             |  |
| Concentration         | 1 mg/ml  |
| Observed band         | 42kDa  |
| GeneID?Human?         | CCR2   |
| Human Swiss-Prot No.  |  |
| Cellular localization |  |
| Alternative Names     | CCR2; CMKBR2; C-C chemokine receptor type 2; C-C CKR-2; CC-CKR-2; CCR-2; CCR2; Monocyte chemoattractant protein 1 receptor; MCP-1-R; CD192   |
| Background            | C-C motif chemokine receptor 2(CCR2) Homo sapiens This gene encodes two isoforms of a receptor for monocyte chemoattractant protein-1, a chemokine which specifically mediates monocyte chemotaxis. Monocyte chemoattractant protein-1 is involved in monocyte infiltration in inflammatory diseases such as rheumatoid arthritis as well as in the inflammatory response against tumors. The receptors encoded by this gene mediate agonist-dependent calcium mobilization and inhibition of adenylyl cyclase. This gene is located in the chemokine receptor gene cluster region. Two alternatively spliced transcript variants are expressed by the gene. [provided by RefSeq, Mar 2009], |