

## **Product datasheet for TA386406**

## OriGene Technologies, Inc.

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## CXCR2 Mouse Monoclonal Antibody [Clone ID: HC2]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: HC2
Applications: FC

Reactivity: Human
Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

**Immunogen:** This antibody was raised by immunizing mice with human IL-8 (interleukin-8) receptor, type B.

**Specificity:** HC2 recognizes human C-X-C chemokine receptor type 2, (CXCR2). CD182 is a 360 amino acid

multipass membrane glcycoprotein and is expressed by neutrophils and monocytes, as well

as by some subsets of T cells and endothelial cells.

This antibody can be used in the detection and analysis of IL-8RB via flow cytometry (Zahn et

al., 1997).

**Formulation:** PBS with 0.02% Proclin 300.

**Concentration:** lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

**Stability:** 3 years from dispatch.

**Gene Name:** C-X-C motif chemokine receptor 2

Database Link: Entrez Gene 3579 Human

P25025

Synonyms: CD128; CDw128; Cmkar2; Gpcr16; IL-8rb; IL-8Rh; IL8RA; Il8rb; mIL-8RH

