

12-90487: Anti-CD200R1 antibody(3H1), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	3H1
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	CD200R1
Uniprot ID :	Q8TD46
Alternative Name :	CD200R;HCRTR2;MOX2R;OX2R
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

This gene encodes a receptor for the OX-2 membrane glycoprotein. Both the receptor and substrate are cell surface glycoproteins containing two immunoglobulin-like domains. This receptor is restricted to the surfaces of myeloid lineage cells and the receptor-substrate interaction may function as a myeloid downregulatory signal. Mouse studies of a related gene suggest that this interaction may control myeloid function in a tissue-specific manner. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]

Product Info

Amount :	100 µg / 10 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

Flow Cyt 1/100

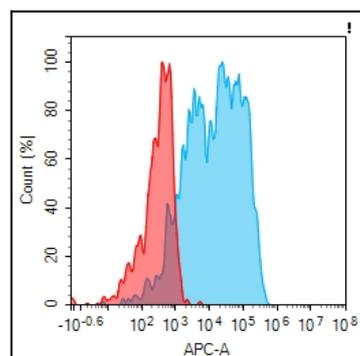


Figure 1. Flow cytometry analysis with 10µg/mL Anti-CD200R1 (3H1) mAb on HEK293 cells transfected with human CD200R1 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).