

Datasheet for ABIN5668049

**Recombinant anti-CD200R1 antibody**[Go to Product page](#)**1** Image

## Overview

|                |  |
|----------------|--|
| Quantity:      | 200 µg                                 |
| Target:        | CD200R1                                |
| Reactivity:    | Human                                  |
| Host:          | Rabbit                                 |
| Antibody Type: | Recombinant Antibody                   |
| Clonality:     | Chimeric                               |
| Conjugate:     | This CD200R1 antibody is un-conjugated |
| Application:   | Flow Cytometry (FACS)                  |

## Product Details

|                  |  |
|------------------|--|
| Immunogen:       | Recombinant protein - hCD200RCD4d3+4.                  |
| Clone:           | OX108  |
| Isotype:         | IgG kappa  |
| Specificity:     | Recognizes human CD200R, a receptor for the CD200/OX2. |
| Characteristics: | OriginalSpeciesName: Mouse<br>OriginalFormat: IgG1     |
| Purification:    | Purified antibody.                                     |

## Target Details

|         |         |
|---------|---------|
| Target: | CD200R1 |
|---------|---------|

## Target Details

|                   |   |
|-------------------|---|
| Alternative Name: | CD200R ( <a href="#">CD200R1 Products</a> )   |
| Background:       | CD200 Receptor, CD200 Cell surface glycoprotein receptor, Cell surface glycoprotein OX2 receptor 1, CD200R1, CD200R, OX2R, CD200 receptor-like 2, HuCD200R2, CD200RLa |
| UniProt:          | <a href="#">Q8TD46</a>  |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator.   |
| Comment:           | This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG1 format, for improved compatibility with existing reagents, assays and techniques. |
| Restrictions:      | For Research Use only  |

## Handling

|                    |   |
|--------------------|---|
| Buffer:            | PBS with 0.02 % Proclin 300.  |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C, -20 °C  |
| Storage Comment:   | Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.                                  |

## Images

### Flow Cytometry

**Image 1.** Flow-cytometry using anti-CD200R antibody OX108 Human leukocytes were stained with an isotype control (panel A) or the rabbit-chimeric version of OX108 (panel B) at a concentration of 1 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody (ab150073) and cells analysed on a FACSCanto flow-cytometer.

