

## Recombinant CD200 Monoclonal Antibody

catalog number: AN300209P

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

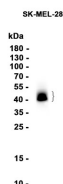
|                     |                                 |
|---------------------|---------------------------------|
| <b>Reactivity</b>   | Human                           |
| <b>Immunogen</b>    | Recombinant Human CD200 protein |
| <b>Host</b>         | Rabbit                          |
| <b>Isotype</b>      | IgG                             |
| <b>Clone</b>        | C320140                         |
| <b>Purification</b> | Protein A                       |
| <b>Buffer</b>       | 0.2 µm filtered solution in PBS |

### Applications

### Recommended Dilution

**WB:** 1:1000; IHC-P: 1:200-1:1000

### Data



Western blot analysis of extracts from SK-MEL-28 cells  
at 1:1000.

**Observed-MW:45 kDa**

**Calculated-MW:31 kDa**

### Preparation & Storage

|                 |                                                                 |
|-----------------|-----------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| <b>Shipping</b> | Ice bag                                                         |

### Background

This gene encodes a type I membrane glycoprotein containing two extracellular immunoglobulin domains, a transmembrane and a cytoplasmic domain. This gene is expressed by various cell types, including B cells, a subset of T cells, thymocytes, endothelial cells, and neurons. The encoded protein plays an important role in immunosuppression and regulation of anti-tumor activity. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2016]

### For Research Use Only

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