

Product datasheet for **TA342750**

CD200R (CD200R1) Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-CD200R1 antibody: synthetic peptide directed towards the N terminal of human CD200R1. Synthetic peptide located within the following region: NLIITWEILRGQPSTKAYKKETNETKETNCTDERITWVSRPDQNSDL |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i> |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 39 kDa |
| Gene Name: | CD200 receptor 1 |
| Database Link: | NP_620161 Entrez Gene 131450 Human Q8TD46 |
| Background: | 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. |
| Synonyms: | CD200R; HCRTR2; MOX2R; OX2R |

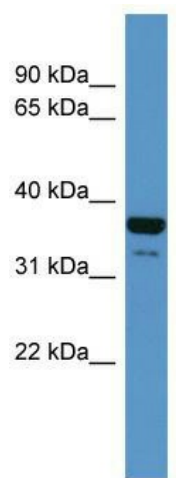


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Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome, Transmembrane

Product images:



WB Suggested Anti-CD200R1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control:
Human Liver