

## OriGene Technologies, Inc.

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## Product datasheet for TA361183

## **CD200 Rabbit Polyclonal Antibody**

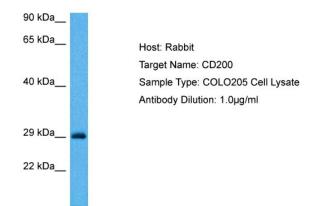
## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human CD200
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	30 kDa
Gene Name:	CD200 molecule
Database Link:	<u>NP_001004196.2</u> <u>Entrez Gene 4345 Human</u> <u>P41217</u>
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.



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	200 Rabbit Polyclonal Antibody – TA361183
Synonyms:	CD200R1; MOX1; MOX2; MOX2R; MRC; OX-2; OX2R
Protein Families:	Transmembrane
Product images	:



Host: Rabbit Target Name: CD200 Sample Tissue: Human COLO205 Whole Cell lysates Antibody Dilution: 1ug/ml

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