

Product Datasheet

CD200R Antibody (PE) (orb1176620)

Catalog Number	orb1176620
Category	Antibodies
Description	CD200R Antibody (PE)
Target	CD200R
Clonality	Monoclonal
Isotype	Mouse IgG1 kappa
Conjugation	PE
Reactivity	Human
Buffer/Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Purification	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Immunogen	Recombinant human CD200R
UniProt ID	Q8TD46
Tested applications	FC
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Specificity	The mouse monoclonal antibody OX-108 recognizes an extracellular epitope on human CD200R, a transmembrane glycoprotein expressed on the surface of myeloid cells.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

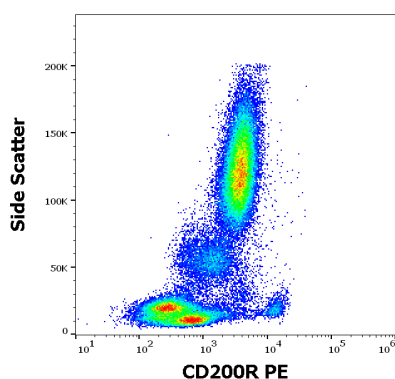
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

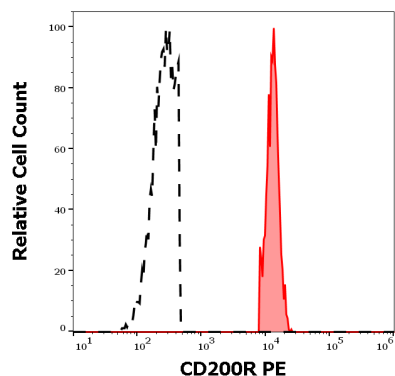
Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Antibody Type	Primary Antibody
Clone Number	OX-108
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Entrez	131450
Expiration Date	12 months from date of receipt.



Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD200R (OX-108) PE antibody (10 μ l reagent / 100 μ l of peripheral whole blood).



Separation of human CD200R positive basophil granulocytes (red-filled) from CD200R negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD200R (OX-108) PE antibody (10 μ l reagent / 100 μ l of peripheral whole blood).

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