

PE anti-human CD200 Receptor

Catalog # / Size: 329305 / 25 tests
329306 / 100 tests

Clone: OX-108

Isotype: Mouse IgG1, κ

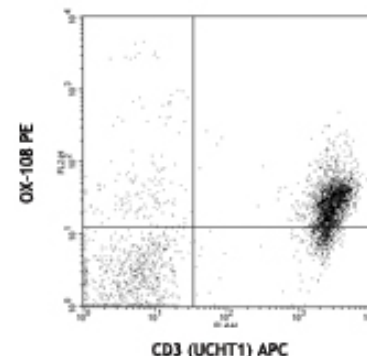
Immunogen: Human CD200R full length fusion protein

Reactivity: Human

Preparation: The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA (origin USA).

Storage: The antibody solution should be stored undiluted at 4°C and protected from prolonged exposure to light. **Do not freeze.**



Human peripheral blood lymphocytes stained with CD3 (UCHT1) APC and OX-108 PE

Applications:

Applications: FC - Quality tested

Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. **Test size products are transitioning from 20 μ l to 5 μ l per test.** Please check your vial or your CoA to find the suggested use of this reagent per million cells in 100 μ l staining volume or per 100 μ l of whole blood. It is recommended that the reagent be titrated for optimal performance for each application. Read more at www.biolegend.com/testsize regarding the test size change.

Application References: Wright GJ, *et al.* 2003. *J. Immunol.* 171:3034.

Description: CD200R, also known as OX2R, is a membrane glycoprotein with up to 70% of its weight derived from N-linked glycosylation. CD200R is expressed primarily by monocytes and neutrophils but also by other leukocytes including T lymphocytes and mast cells. The interaction between CD200 and CD200R may contribute to pathways that suppress and limit macrophage induced inflammatory damage in tissue.

Antigen References: 1. Wright GJ, *et al.* 2003. *J. Immunol.* 171:3034.
2. Gorczyński R, *et al.* 2004. *J. Immunol.* 172:7744.

Related Products:

Product
Cell Staining Buffer
PE Mouse IgG1, κ Isotype Ctrl
Human TruStain FcX™ (Fc Receptor Blocking Solution)

Clone
MOPC-21

Application
FC, ICC, ICFC
FC, ICC
FC, ICC, ICFC



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