

CD200R Monoclonal Antibody (OX-102)

| Product Details | |
|--------------------|--|
| Size | 250 µg |
| Species Reactivity | Rat |
| Published Species | Rat |
| Host/Isotype | Mouse / IgG1 |
| Class | Monoclonal |
| Type | Antibody |
| Clone | OX-102 |
| Conjugate | Unconjugated |
| Immunogen | Membrane fraction of thioglycollate-elicited rat peripheral cells. |
| Form | Liquid |
| Concentration | 1 mg/mL |
| Purification | Protein A |
| Storage buffer | PBS |
| Contains | 0.09% sodium azide |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID | AB_2538372 |

| Applications | Tested Dilution | Publications |
|---|-----------------|---------------|
| Western Blot (WB) | Assay-dependent | 1 Publication |
| Immunohistochemistry (Frozen) (IHC (F)) | Assay-dependent | - |
| Flow Cytometry (Flow) | Assay-dependent | - |
| Immunoprecipitation (IP) | Assay-dependent | - |

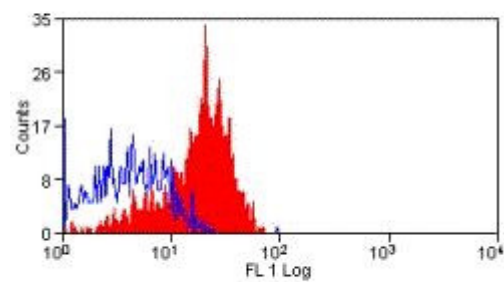
Product Specific Information

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Product Images For CD200R Monoclonal Antibody (OX-102)

CD200R Antibody (MA5-16894) in Flow

Flow cytometry of CD200R in rat peritoneal macrophages. Samples were incubated in CD200R Monoclonal antibody (Product # MA5-16894).



1 Reference

Western Blot (1)

| | |
|--|----------|
| Brain, behavior, and immunity | Year |
| Stress disinhibits microglia via down-regulation of CD200R: A mechanism of neuroinflammatory priming. | 2018 |
| "MA5-16894 was used in Western Blotting to examine the mediating role of CD200:CD200R signaling in stress-induced microglial priming." | Species |
| Authors: Frank MG,Fonken LK,Annis JL,Watkins LR,Maier SF | Rat |
| | Dilution |
| | 1:1000 |

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