

CD200R antibody [OX-102] (Low endotoxin, azide free)

Cat. No. GTX42290

| | |
|-------------|---|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Application | WB, IHC-Fr, FACS, IP, Neutralizing/Inhibition |
| Reactivity | Rat |

Package
500 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-------------------------|----------------------|
| WB | Assay dependent |
| IHC-Fr | 1/10-1/200 |
| FACS | Assay dependent |
| IP | Assay dependent |
| Neutralizing/Inhibition | Assay dependent |

Note : Mouse anti Rat CD200 Receptor 1 antibody, clone OX-102 has been shown to block the interaction of OX2 receptor 1 with CD200 (Bushell et al. 2008).

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

PROPERTIES

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No preservative |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1.0 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Membrane fraction of thioglycollate-elicited rat peripheral cells. |
| Purification | Protein G purified From tissue culture supernatant |
| Endotoxin | < 0.01 EU/µg (determined by the LAL assay) |

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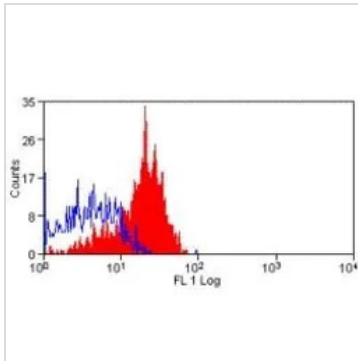
Conjugation

Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX42290 FACS Image

FACS analysis of rat peritoneal macrophages using GTX42290 CD200R antibody [OX-102] (Low endotoxin, azide free).



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