

Product datasheet

Anti-CD200 / OX2 antibody [MRC OX90] (FITC) ab33737

Overview

Product name	Anti-CD200 / OX2 antibody [MRC OX90] (FITC)
Description	Rat monoclonal [MRC OX90] to CD200 / OX2 (FITC)
Host species	Rat
Conjugation	FITC. Ex: 493nm, Em: 528nm
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Mouse
Immunogen	Mouse CD200 rat CD4 fusion protein.
General notes	Spleen cells from immunised rats were fused with cells of the rat Y3 myeloma cell line.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA
Purity	Protein G purified
Primary antibody notes	Spleen cells from immunised rats were fused with cells of the rat Y3 myeloma cell line.
Clonality	Monoclonal
Clone number	MRC OX90
Isotype	IgG2a

Applications

Our [Abpromise guarantee](#) covers the use of **ab33737** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes

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Flow Cyt

1/1 - 1/5.

Use 10µl of the suggested working dilution to label 106 cells in 100µl.

[ab18446](#) - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

Target

Function	Costimulates T-cell proliferation. May regulate myeloid cell activity in a variety of tissues.
Sequence similarities	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
Cellular localization	Cell membrane.

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