



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Anti-CD200R [OX-110] Standard Size Ab00577-7.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

**Isotype and Format:** Rat IgG2a, [Fc Silent™](#), Kappa

**Clone Number:** OX-110

**Alternative Name(s) of Target:** Cell surface glycoprotein CD200 receptor; cell surface glycoprotein CD 200 receptor; CD200 receptor; CD 200 receptor; CD200cell surface glucoprotein receptor; CD 200 cell surface glycoprotein receptor; cell surface glycoprotein OX2 receptor; OX110; MRC OX

**UniProt Accession Number of Target Protein:** Q9ES57

**Published Application(s):** FC

**Published Species Reactivity:** Mouse

**Immunogen:** OX-110 was generated from rats using immunogenic mouse fusion protein mCD200RCD4d34.

**Specificity:** OX-110 binds specifically to CD200R proteins. CD200R is a type I membrane protein and an inhibitory receptor for the CD200/OX-2 cell surface glycoprotein. CD200R acts to limit inflammation by inhibiting expression of pro-inflammatory molecules such as TNF-alpha, interferons and iNOS in response to selected stimuli. CD200R is expressed on rodent myeloid cells and is involved in regulation of macrophage function.

**Application Notes:** OX-110 can be used to stain in FC.

**Antibody First Published in:** Wright et al. Characterization of the CD200 receptor family in mice and humans and their interactions with CD200. J Immunol 171:3034-46 2003 [PMID:12960329](#)

**Note on publication:** Describes the use of OX-110 in studying CD200R expression on isolated leukocyte populations.

## Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.