



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

www.szabo-scandic.com

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

Anti-Mouse antibody kappa light chain [OX-20] Bulk Size Ab00583-6.1-BT

Isotype and Format: Rat IgG1, Kappa

Clone Number: OX-20

Alternative Name(s) of Target: OX20; MRC OX-20; MRC OX20

UniProt Accession Number of Target Protein: P01837

Published Application(s): IP, WB, FC

Published Species Reactivity: Mouse

Immunogen: OX-20 was generated by hyperimmunizing rats with mouse F(ab')₂ generated by enzymatic digest.

Specificity: OX-20 binds specifically to mouse kappa light chain of immunoglobulins. Kappa light chains are found in 95% of mouse Igs with lambda light chains being found in other antibodies. Kappa and lambda chains differ slightly in amino acids residue composition.

Application Notes: OX-20 can be used for WB, IP and FC studies.

Antibody First Published in: Mason et al. The rat mixed lymphocyte reaction: roles of a dendritic cell in intestinal lymph and T-cell subsets defined by monoclonal antibodies. Immunology 44:75-87 1981

[PMID:6456222](#)

Note on publication: Describes how rat anti-mouse antibodies were shown to bind specifically to IgGs and not to IgM by indirect haemagglutination of sheep red blood cells which had been coated with different mouse mAbs specific for sheep red blood cells, and to mouse IgGs and not IgG molecules derived from other species (some cross reaction with rabbit and guinea pig) (Galfre et al. 1979).

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. 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.