



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-CD43 [W3/13] Bulk Size Ab00540-8.4-BT

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

This chimeric rat antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rat IgG2b, Fc Silent™, Kappa

Clone Number: W3/13

Alternative Name(s) of Target: Leukosialin; sialophorin; Leukocyte sialoglycoprotein; Ly-48; Ly48

UniProt Accession Number of Target Protein: P13838

Published Application(s): RIA, FC, IF, IHC

Published Species Reactivity: Rat

Immunogen: Rat thymocyte membrane glycoproteins injected into BALB/c mice.

Specificity: This antibody binds to CD43, which is expressed on lymphocytes.

Application Notes: This antibody detects CD43 on lymphoid cells, and can be used to label thymocytes, lymphocytes from the bone marrow and thoracic duct lymphocytes (Williams et al, 1977). Similarly, W3/13 can be used in immunohistochemical staining, enabling the elucidation of the cellular organisation of lymph nodes (Barclay, 1981).

Antibody First Published in: Williams et al. Analysis of cell surfaces by xenogeneic myeloma-hybrid antibodies: Differentiation antigens of rat lymphocytes Cell, 1977, Vol.12(3), pp.663-673 [PMID:303545](#)

Note on publication: Describes the original use of this antibody to detect CD43 in lymphoid cell labelling studies

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.