



# 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-CD8 beta [YTS 156.7.7] Standard Size Ab00533-2.3

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 mouse antibody was made using the variable domain sequences of the original format, for improved compatibility with existing reagents, assays and techniques.

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

**Clone Number:** YTS 156.7.7

**Alternative Name(s) of Target:** T-cell surface glycoprotein CD8 beta chain; Lymphocyte antigen 3; T-cell membrane glycoprotein Ly-3; T-cell surface glycoprotein Lyt-3; CD8b; Cd8b; Cd8b1; Ly-3; Lyt-3; Lyt3

**UniProt Accession Number of Target Protein:** P10300

**Published Application(s):** FC, IHC

**Published Species Reactivity:** Mouse

**Immunogen:** Mouse CD8 (lyt-3).

**Specificity:** The antibody recognises the B epitope of the mouse Lyt-3 (CD8) antigen. Has been used in CD8 subset depletion in vivo and flow cytometry studies.

**Application Notes:** This antibody recognizes murine CD8 beta.

**Antibody First Published in:** Cobbold S, Martin G, Waldmann H. Monoclonal antibodies for the prevention of graft-versus-host disease and marrow graft rejection. The depletion of CD8 T cell subsets in vitro and in vivo. Transplantation. 1986 Sep;42(3):239-47. [PMID:3529524](#)

**Note on publication:** Describes the production of monoclonal antibody to lyt-3 (CD-8) and demonstrates its effectiveness in CD8 subset depletion in mice.

## 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.