



# 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

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## Anti-CD8 beta [YTS 156.7.7] Standard Size Ab00533-2.0

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, 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.