



# 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) 

## Mouse anti-CD8a, clone RIV11 (Monoclonal)

Clone no. RIV11

MONOSAN

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Product name	Mouse anti-CD8a, clone RIV11 (Monoclonal)
Host	Mouse
Applications	ELISA, FC, IHC-fr, IF
Species reactivity	human
Conjugate	-
Immunogen	human PBL
Isotype	IgG1-K
Clonality	Monoclonal
Clone number	RIV11
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

## Mouse anti-CD8a, clone RIV11 (Monoclonal)

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**Additional info**

RIV11 recognizes a protein of 32 kDa, identified as CD8a. The CD8 molecule consists of  $\alpha$  and  $\beta$  chains, which are disulphide-linked into heterodimers or homodimers. CD8 is expressed on a T-cell subset (cytotoxic/suppressor T-cells), thymocytes and NK-cells. The majority of CD8+ T-cells express CD8 as heterodimer. Some subpopulations of CD8+ T-cells as well NK-cells may express homodimer. CD8 functions as a co-receptor in concert with TCR for binding the MHC class I/peptide complex. HIV-2 envelope glycoprotein binds CD8  $\alpha$  chain but not CD8  $\beta$  chain.

**References**

1. Leerling et al, Communications RIV (1985)
2. Jonker et al, Transplantation 45: 677 (1988)
3. -
4. -
5. -

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