



# 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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## Mouse anti-CD22, clone FR10B4 (Monoclonal)

Clone no. FR10B4

MONOSAN

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Product name	Mouse anti-CD22, clone FR10B4 (Monoclonal)
Host	Mouse
Applications	FC, IHC-fr, IF
Species reactivity	human
Conjugate	-
Immunogen	RAJI cells
Isotype	IgG1-K
Clonality	Monoclonal
Clone number	FR10B4
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

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**Additional info**

FR10B4 reacts with high affinity to CD22, which is expressed in the cytoplasm of all B-cells, appearing as early as cell-surface CD19 during B-cell development. It's present on the surface of most mature sIg+ B-cells with especially high expression on hairy cell and prolymphocytic leukemia cells. CD22 is a member of the immunoglobulin super-family and acts as an adhesion molecule: BL-CAM. On frozen sections, CD22 is found highly expressed in follicular mantle and marginal zone B-cells, while germinal centre B-cells react relatively weakly.

**References**

1. Campana, D., et al. Leucocyte Typing IV, Oxford Univ. Press, (1989), pp 190-192
2. -
3. -
4. -
5. -

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