



# 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-TNF-Alpha, clone 4H31 (Monoclonal)

Clone no. 4H31

MONOSAN

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Product name	Mouse anti-TNF-Alpha, clone 4H31 (Monoclonal)
Host	Mouse
Applications	IHC-fr,FC,FUNC,ELISA,IP,WB
Species reactivity	human, cynomolgus monkey, rhesus monkey
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG1
Clonality	Monoclonal
Clone number	4H31
Size	1 ml
Concentration	100 ug/ ml
Format	-
Storage buffer	PBS with 0.1% BSA and 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

## Mouse anti-TNF-Alpha, clone 4H31 (Monoclonal)

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**Additional info**

The antibody reacts with human native and recombinant TNF-alpha as assessed by ELISA. The antibody inhibits the biological activity of human native and recombinant TNF-alpha as determined with L929 cells in a cytotoxicity assay. The antibody cross reacts with rhesus and cynomolgus natural TNF-alpha and lacks crossreactivity with human lymphotoxin.

**References**

1. Gerspach; J et al. Microsc Res Tech 2000; 50: 243
2. Limb, GA et al Br J Ophthalmol 1996, 80: 168
3. Laan van der; N et al. Arch Dermatol Res 2001; 293: 226
4. -
5. -

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