



# 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-CD56, clone EBS-CD-033 (Monoclonal)

Clone no. EBS-CD-

MONOSAN

---

Product name	Mouse anti-CD56, clone EBS-CD-033 (Monoclonal)
Host	Mouse
Applications	ELISA, FC, IHC-fr, IHC-P, IF, WB
Species reactivity	human
Conjugate	-
Immunogen	crude membrane preparation of a small cell lung cancer
Isotype	IgG1-K
Clonality	Monoclonal
Clone number	EBS-CD-033
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-CD56, clone EBS-CD-033 (Monoclonal)

Clone no. EBS-CD-033

MONOSAN

---

**Additional info**

EBS-CD-033 reacts with an extracellular domain (close to the cell membrane) of CD56/NCAM. Only 2 isoforms of NCAM are recognized by EBS-CD-033 (180 kDa and 145 kDa). EBS-CD-033 was used successfully for immunoscintigraphy and immunotherapy of SCLC xenografts in nude mice. EBS-CD-033 recognizes NCAM in retinoblastoma, medulloblastomas, astrocytomas, neuroblastomas, and small cell lung carcinomas. NCAM is also expressed on some mesodermally derived tumors (a.o. rhabdomyosarcoma). Anti-CD56 plays an important role in the diagnosis of nodal and nasal NK/T-cell lymphomas.

**References**

1. Schol DJ. et al, Int. J. Cancer Suppl.2: 35-40 (1988)
2. Kibbelaar RE. et al, Eur J Cancer 27(4): 431-5 (1991)
3. Brezicka FT. et al, APMIS. 99(9): 797-802 (1991)
4. Takaku H. et al. Am J Gastroenterol. 94(5): 1402-4 (1999)
5. Kaufman O. et al, Hum. Pathol. 28(12): 1373-1378 (1997)

**FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES**