



# 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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## Datasheet

### EDN1 monoclonal antibody (M01), clone 3D6

**Catalog Number:** H00001906-M01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant EDN1.

**Clone Name:** 3D6

**Immunogen:** EDN1 (AAH09720, 113 a.a. ~ 212 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

SQKDKKCWNFCQAGKELRAEDIMEKDWNNHKKGKD  
CSKLGKKCIYQQLVRGRKIRRSSEEHLRQTRSETMRN  
SVKSSFHDPKLGKNSRERYVTHNRAHW

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IP, S-ELISA, WB-Re, WB-Tr  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG2a kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 1906

**Gene Symbol:** EDN1

**Gene Alias:** ET1, HDLCQ7

**References:**

1. Calpain-6 is an endothelin-1 signaling dependent protective factor in chemoresistant osteosarcoma. Marion A, Dieudonne FX, Patino-Garcia A, Lecanda F,

Marie PJ, Modrowski D. Int J Cancer. 2012 Jun 1;130(11):2514-25. doi: 10.1002/ijc.26246. Epub 2011 Aug 16.

2. Endothelin type A and B receptors in the control of afferent and efferent arterioles in mice. Schildroth J, Rettig-Zimmermann J, Kalk P, Steege A, Fahling M, Sendeski M, Paliege A, Lai EY, Bachmann S, Persson PB, Hocher B, Patzak A. Nephrol Dial Transplant. 2010 Sep 2. [Epub ahead of print]

3. Epithelial-to-Mesenchymal Transition and Resistance to Ingenol 3-Angelate, a Novel Protein Kinase C Modulator, in Colon Cancer Cells. Ghoul A, Serova M, Astorgues-Xerri L, Bieche I, Bousquet G, Varna M, Vidaud M, Phillips E, Weill S, Benhadji KA, Lokiec F, Cvitkovic E, Faivre S, Raymond E. Cancer Res. 2009 May 15;69(10):4260-9. Epub 2009 May 5.