



# 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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## TNFRSF8 monoclonal antibody (M02), clone 4C9

Catalog # : H00000943-M02

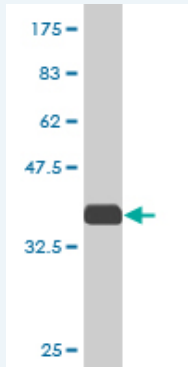
規格 : [ 100 ug ]

List All

### Specification

<b>Product Description:</b>	Mouse monoclonal antibody raised against a partial recombinant TNFRSF8.
<b>Immunogen:</b>	TNFRSF8 (NP_001234, 21 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence:</b>	QDRPFEDTCHGNPSHYDKAVRRCCYRCPMGLFPTQQCPQRPTDCRK QCEPDYYLDEADRCTACVTCRDDLVEKTPCAWNSSRVCECRPGMFC STSAVNSCARCFHHSVCPA
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Isotype:</b>	IgG2b Kappa

**Quality Control Testing:** Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (38.17 KDa) .

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

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

**MSDS:** [Download](#)

**Datasheet:** [Download](#)

### Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

### Gene Information

**Entrez GeneID:** [943](#)

**GeneBank  
Accession#:** [NM\\_001243](#)

**Protein  
Accession#:** [NP\\_001234](#)

**Gene Name:** TNFRSF8

**Gene Alias:** CD30,D1S166E,KI-1

**Gene  
Description:** tumor necrosis factor receptor superfamily, member 8

**Omim ID:** [153243](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]

**Other  
Designations:** CD30 antigen,CD30L receptor,Ki-1 antigen,OTTHUMP00000001783,cytokine receptor CD30,lymphocyte activation antigen CD30

#### **Gene Pathway**

[Cytokine-cytokine receptor interaction](#)

#### **Related Disease**

[Asthma](#) [Diabetes Mellitus, Type 1](#) [Genetic Predisposition to Disease](#) [Hematologic Diseases](#) [HIV Infections](#) [Kidney Failure, Chronic](#) [Multiple Myeloma](#) [Occupational Diseases](#) [Tobacco Use Disorder](#)