



# 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

### TREM1 DNAXpab

**Catalog Number:** H00054210-W01P

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

**Product Description:** Rabbit polyclonal antibody raised against a partial-length human TREM1 DNA using DNAX™ Immune technology.

**Immunogen:** TREM1 (NP\_061113.1, 21 a.a. ~ 205 a.a) partial-length human DNA

**Sequence:**

ATKLTEEKYELKEGQTLQDKDYTLKFASSQKAWQII  
RDGEMPKTLACTERPSKNSHPVQVGRILEDYHDHGL  
LRVRMVNLQVEDSGLYQCVIYQPPKEPHMLFDRIRLV  
VTKGFSGTPGSNENSTQNVYKIPPTTTKALCPLYTSPR  
TVTQAPPKSTADVSTPDSEINLTNVTDIIRVPVFN

**Host:** Rabbit

**Technology:** [DNAX™ Immune](#)

**Reactivity:** Human

**Applications:** Flow Cyt-Tr, IF-Ex, IF-Tr, 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

**Purification:** Protein A

**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:** 54210

**Gene Symbol:** TREM1

**Gene Alias:** TREM-1

**Gene Summary:** Monocyte/macrophage- and neutrophil-mediated inflammatory responses can be stimulated through a variety of receptors, including G protein-linked

7-transmembrane receptors (e.g., FPR1; MIM 136537), Fc receptors (see MIM 146790), CD14 (MIM 158120) and Toll-like receptors (e.g., TLR4; MIM 603030), and cytokine receptors (e.g., IFNGR1; MIM 107470). Engagement of these receptors can also prime myeloid cells to respond to other stimuli. Myeloid cells express receptors belonging to the Ig superfamily, such as TREM1, or to the C-type lectin superfamily. Depending on their transmembrane and cytoplasmic sequence structure, these receptors have either activating (e.g., KIR2DS1; MIM 604952) or inhibitory functions (e.g., KIR2DL1; MIM 604936).[supplied by OMIM]