



# 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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## Anti-human TL1A [MTLD2] Standard Size Ab04203-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This is a reformatted human IgG1 Fc Silent Fc Silent™ antibody, based on the original human IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Human IgG1, Fc Silent™, Kappa

**Clone Number:** MTLD2

**Alternative Name(s) of Target:** TL1; TNF-like ligand 1A; Tumor necrosis factor superfamily member 15; TNF superfamily member 15; TNFSF15; Vascular endothelial growth inhibitor; VEGI; VEGI192A; TNLG1B

**UniProt Accession Number of Target Protein:** O95150

**Published Application(s):** neutralizing, ELISA

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing mice with the extracellular domain of human TL1A (aa 72-251).

**Specificity:** This antibody is specific for the extracellular domain of human TL1A.

**Application Notes:** The original format of this antibody (mouse IgG1, κ) was used to capture human TL1A in quantitative ELISAs (Kim & Zhang, 2005; PMID: 15847792) (Kim et al., 2012; PMID: 22647538). This antibody was found to neutralize human TL1A (unpublished results of Dr. Sunghee Kim).

**Antibody First Published in:** Kim & Zhang Identification of naturally secreted soluble form of TL1A, a TNF-like cytokine J Immunol Methods. 2005 Mar;298(1-2):1-8. doi: 10.1016/j.jim.2004.12.019 [PMID:15847792](#)

**Note on publication:** The original publication describes the development of a quantitative ELISA assay to identify and study the regulation of soluble TL1A, a TNF-like cytokine, in the immune system.

## Product Form

**Size:** 100 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:**

1 mg/ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.