

# TARM1 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP18883b

## Specification

## TARM1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>B6A8C7</u>

## TARM1 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 441864

**Other Names** 

T-cell-interacting, activating receptor on myeloid cells protein 1, OSCAR-like transcript-2 protein, OLT-2, TARM1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage** Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions** This product is for research use only. Not for use in diagnostic or therapeutic procedures.

# TARM1 Antibody (C-term) Blocking Peptide - Protein Information

Name TARM1

Function

May act as receptor (By similarity). Negatively regulates TCR-mediated CD4(+) T cell proliferation and activation, possibly by binding an unknown ligand on the T cell surface (PubMed:<a href="http://www.uniprot.org/citations/26311901" target="\_blank">26311901</a>). Enhances Toll-like receptor-mediated production of pro-inflammatory cytokines by macrophages and neutrophils (By similarity).

**Cellular Location** Cell membrane; Single-pass type I membrane protein

**Tissue Location** Expressed in fetal and adult liver, lung, testis, thymus and spleen. Expressed in blood neutrophils

## TARM1 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.



## Blocking Peptides

## TARM1 Antibody (C-term) Blocking Peptide - Images

#### TARM1 Antibody (C-term) Blocking Peptide - Background

The function of this protein remains unknown.

#### TARM1 Antibody (C-term) Blocking Peptide - References

Kohn, L., et al. Eur. J. Hum. Genet. 17(5):651-655(2009)