

**TNFSF13 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP6971c****Specification**

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**TNFSF13 Antibody (Center) Blocking Peptide - Product Information**Primary Accession [O75888](#)**TNFSF13 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 8741**Other Names**

Tumor necrosis factor ligand superfamily member 13, A proliferation-inducing ligand, APRIL, TNF- and APOL-related leukocyte expressed ligand 2, TALL-2, TNF-related death ligand 1, TRDL-1, CD256, TNFSF13, APRIL, TALL2, ZTNF2

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP6971c](/products/AP6971c) was selected from the Center region of human TNFSF13. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**TNFSF13 Antibody (Center) Blocking Peptide - Protein Information****Name** TNFSF13**Synonyms** APRIL, TALL2, ZTNF2**Function**

Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. Plays a role in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes.

**Cellular Location**

Secreted.

**Tissue Location**

Expressed at high levels in transformed cell lines, cancers of colon, thyroid, lymphoid tissues and

specifically expressed in monocytes and macrophages

### **TNFSF13 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

### **TNFSF13 Antibody (Center) Blocking Peptide - Images**

### **TNFSF13 Antibody (Center) Blocking Peptide - Background**

TNFSF13 is a member of the tumor necrosis factor (TNF) ligand family. This protein is a ligand for TNFRSF17/BCMA, a member of the TNF receptor family. This protein and its receptor are both found to be important for B cell development. In vitro experiments suggested that this protein may be able to induce apoptosis through its interaction with other TNF receptor family proteins such as TNFRSF6/FAS and TNFRSF14/HVEM.

### **TNFSF13 Antibody (Center) Blocking Peptide - References**

Fabris,M., et.al., Ann. N. Y. Acad. Sci. 1173, 268-273 (2009)Liang,X.S., et.al., Br. J. Haematol. 146 (4), 418-423 (2009)