

**THSD1 Antibody (C-Term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP22069b**

**Specification**

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**THSD1 Antibody (C-Term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O9NS62</a>
Other Accession	<a href="#">Q5R7R7</a>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	94584

**THSD1 Antibody (C-Term) - Additional Information**

**Gene ID** 55901

**Other Names**

Thrombospondin type-1 domain-containing protein 1, Transmembrane molecule with thrombospondin module, THSD1, TMTSP

**Target/Specificity**

This THSD1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 668-699 amino acids from human THSD1.

**Dilution**

WB~~1:2000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

THSD1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**THSD1 Antibody (C-Term) - Protein Information**

**Name** THSD1

**Synonyms** TMTSP

**Function** Is a positive regulator of nascent focal adhesion assembly, involved in the modulation of endothelial cell attachment to the extracellular matrix.

#### Cellular Location

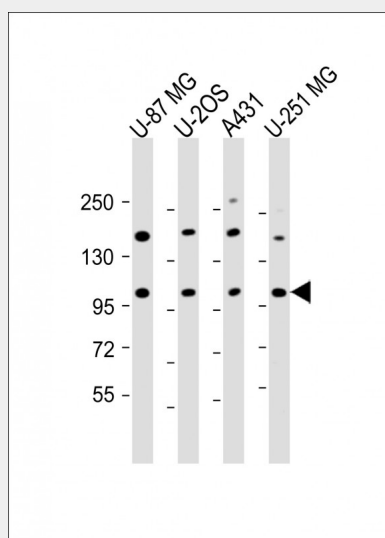
[Isoform 1]: Endosome membrane; Single-pass type I membrane protein. Cell junction, focal adhesion. Note=Localizes to nascent focal adhesions. [Isoform 3]: Secreted.

#### THSD1 Antibody (C-Term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### THSD1 Antibody (C-Term) - Images



All lanes : Anti-THSD1 Antibody (C-Term) at 1:2000 dilution Lane 1: U-87 MG whole cell lysate Lane 2: U-2OS whole cell lysate Lane 3: A431 whole cell lysate Lane 4: U-251 MG whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 95 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

#### THSD1 Antibody (C-Term) - References

- Hiroyama T., et al. Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases.  
Clark H.F., et al. Genome Res. 13:2265-2270(2003).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Dunham A., et al. Nature 428:522-528(2004).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.