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THSD1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22069b

Product Information

Application	WB, E
Primary Accession	Q9NS62
Other Accession	Q5R7R7
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54660
Calculated MW	94584

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 E~~Use at an assay dependent concentration.
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.

Protein Information

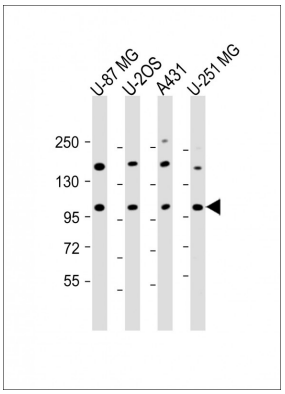
Name	THSD1
Synonyms	TMTSP
Function	Is a positive regulator of nascent focal adhesion assembly, involved in the modulation of endothelial cell attachment to the extracellular matrix.

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.

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.