

Product datasheet for **TA382511**

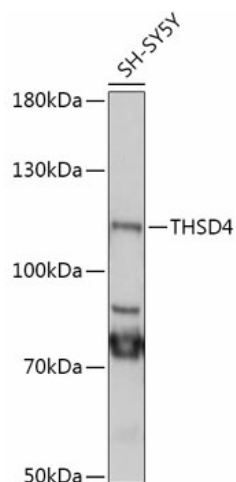
THSD4 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 500-700 of human THSD4 (NP_079093.2).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Gene Name:	thrombospondin type 1 domain containing 4
Database Link:	Entrez Gene 79875 Human Q6ZMP0
Background:	Promotes FBN1 matrix assembly. Attenuates TGFβ signaling, possibly by accelerating the sequestration of large latent complexes of TGFβ or active TGFβ by FBN1 microfibril assembly, thereby negatively regulating the expression of TGFβ regulatory targets, such as POSTN (By similarity).
Synonyms:	ADAMTSL6; FLJ13710; FVSY9334; OTTHUMP00000164580; PRO34005



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Product images:

Western blot analysis of extracts of SH-SY5Y cells, using THSD4 antibody (TA382511) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.