

# THSD4 polyclonal antibody

Catalog:	BS77470
----------	---------

Host: Ra

Rabbit

Reactivity: Human, Mouse

# **BackGround:**

Promotes FBN1 matrix assembly. Attenuates TGFB signaling, possibly by accelerating the sequestration of large latent complexes of TGFB or active TGFB by FBN1 microfibril assembly, thereby negatively regulating the expression of TGFB regulatory targets, such as POSTN (By similarity.

## **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

112kDa

**Swiss-Prot:** 

Q6ZMP0

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB,1:500 - 1:2000

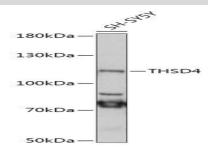
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

**DATA:** 



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

#### Note:

For research use only, not for use in diagnostic procedure.

## Bioworld Technology, Inc. Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA. Email: <u>info@bioworlde.com</u> Tel: 6123263284 Fax: 6122933841

#### Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: info@biogot.com Tel: 0086-025-68037686 Fax: 0086-025-68035151