

## **Product datasheet for TA360237**

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## **THBS3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human THBS3

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 104 kDa

Gene Name: thrombospondin 3

Database Link: NP 001239536.1

Entrez Gene 7059 Human

P49746

**Background:** The protein encoded by this gene belongs to the thrombospondin family. Thrombospondin

family members are adhesive glycoproteins that mediate cell-to-cell and cell-to-matrix interactions. This protein forms a pentameric molecule linked by a single disulfide bond. This gene shares a common promoter with metaxin 1. Alternate splicing results in coding and

non-coding transcript variants.

**Synonyms:** MGC119564; MGC119565; TSP3

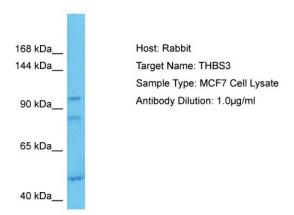
**Protein Families:** Druggable Genome





**Protein Pathways:** ECM-receptor interaction, Focal adhesion, TGF-beta signaling pathway

## **Product images:**



Host: Rabbit Target Name: THBS3

Sample Tissue: Human MCF7 Whole Cell

Antibody Dilution: 1.0ug/ml