

Product datasheet for TA360701

OriGene Technologies, Inc.

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THBS3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: 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 purified Conjugation: 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: 105 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

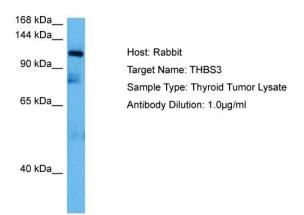
Protein Families: Druggable Genome





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

Product images:



Host: Rabbit Target Name: THBS3

Sample Tissue: Human Thyroid Tumor lysates

Antibody Dilution: 1ug/ml