

## **Product datasheet for TA326849S**

## OriGene Technologies, Inc.

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## **ANGPTL3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Mouse
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Formulation: Store at -20C or -80C. Avoid freeze / thaw cycles. 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: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 54kDa

**Gene Name:** angiopoietin like 3

Database Link: NP 055310

Entrez Gene 30924 Mouse

Q9Y5C1

**Background:** This gene encodes a member of a family of secreted proteins that function in angiogenesis.

The encoded protein, which is expressed predominantly in the liver, is further processed into an N-terminal coiled-coil domain-containing chain and a C-terminal fibrinogen chain. The N-terminal chain is important for lipid metabolism, while the C-terminal chain may be involved in angiogenesis. Mutations in this gene cause familial hypobetalipoproteinemia type 2.

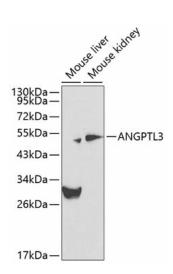
**Synonyms:** ANG-5; ANGPT5; ANL3; FHBL2

**Protein Families:** Druggable Genome, Secreted Protein





## **Product images:**



Western blot analysis of various lysates using ANGPTL3 Rabbit pAb ([TA326849]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.