

### **Product datasheet for TA363776**

# OriGene Technologies, Inc.

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## **STARD13 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

STARD13

**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: 109 kDa

Gene Name: StAR related lipid transfer domain containing 13

**Database Link:** <u>NP 001230395.1</u>

Entrez Gene 90627 Human

Q9Y3M8-3



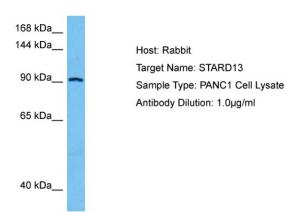
### STARD13 Rabbit Polyclonal Antibody - TA363776

#### Background:

This gene encodes a protein which contains an N-terminal sterile alpha motif (SAM) for protein-protein interactions, followed by an ATP/GTP-binding motif, a GTPase-activating protein (GAP) domain, and a C-terminal STAR-related lipid transfer (START) domain. It may be involved in regulation of cytoskeletal reorganization, cell proliferation, and cell motility, and acts as a tumor suppressor in hepatoma cells. The gene is located in a region of chromosome 13 that is associated with loss of heterozygosity in hepatocellular carcinomas. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

**Synonyms:** 46H23.2; DLC2; FLJ37385; GT650

## **Product images:**



Host: Rabbit

Target Name: STARD13

Sample Tissue: Human PANC1 Whole Cell lysates

Antibody Dilution: 1ug/ml