

## **Product datasheet for TA375417S**

## OriGene Technologies, Inc.

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## **DENND4A Rabbit Polyclonal Antibody**

**Product data:** 

Isotype:

**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:** Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

Clonality: Polyclonal

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

**IgG** 

**Predicted Protein Size:** 209kDa

Gene Name: DENN domain containing 4A

Database Link: Entrez Gene 10260 Human

Q7Z401

**Background:** This gene encodes a DENN domain-containing protein that may function as a guanine

nucleotide exchange factor that specifically activates ras-related protein Rab-10. This protein also contains a interferon stimulated response element-binding domain and may be involved in regulating the v-myc avian myelocytomatosis viral (MYC) oncogene. Alternate splicing

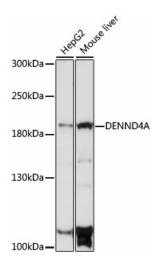
results in multiple transcript variants. A pseudogene of this gene is found on chromosome 8.

Synonyms: FLJ33949; IRLB; KIAA0476; MYCPBP





## **Product images:**



Western blot analysis of various lysates using DENND4A Rabbit pAb ([TA375417]) 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. Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.