

# **Product datasheet for TA375671S**

#### OriGene Technologies, Inc.

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## **Dynein (DYNLL2) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:Primary AntibodiesApplications:ELISA, ICC/IF, WB

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

IF/ICC,1:50 - 1:200

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

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

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.

Predicted Protein Size: 10kDa

Gene Name: dynein light chain LC8-type 2

Database Link: Entrez Gene 140735 Human

Q96FJ2

**Background:** Predicted to enable dynein intermediate chain binding activity and dynein light intermediate

chain binding activity. Predicted to be involved in cilium assembly. Located in 9+0 non-motile

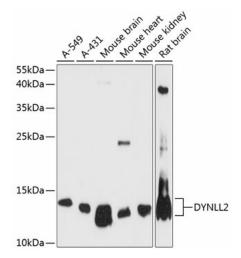
cilium and centrosome. Is active in glutamatergic synapse and postsynapse.

Synonyms: DLC2; DNCL1B; MGC17810; RSPH22



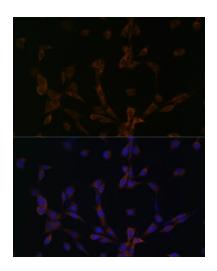


## **Product images:**



Western blot analysis of various lysates using DYNLL2 Rabbit pAb ([TA375671]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates / proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.



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