

## **Product datasheet for TA373685S**

## OriGene Technologies, Inc.

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## **JWA (ARL6IP5) 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

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:** 22kDa

**Gene Name:** ADP ribosylation factor like GTPase 6 interacting protein 5

Database Link: <u>075915</u>

**Background:** Expression of this gene is affected by vitamin A. The encoded protein of this gene may be

associated with the cytoskeleton. A similar protein in rats may play a role in the regulation of

cell differentiation. The rat protein binds and inhibits the cell membrane glutamate transporter EAAC1. The expression of the rat gene is upregulated by retinoic acid, which

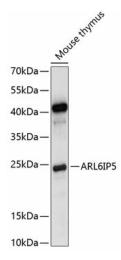
results in a specific reduction in EAAC1-mediated glutamate transport.

Synonyms: addicsin; Aip-5; DERP11; GTRAP3-18; hp22; HSPC127; JM5; jmx; JWA; PRA2; PRAF3





## **Product images:**



Western blot analysis of lysates from mouse thymus