

## **Product datasheet for TA367623**

## **ARL5A Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: LOVO, HepG2, K562 cell lysates

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human ARL5A

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 20 kDa

**Gene Name:** ADP ribosylation factor like GTPase 5A

Database Link: Entrez Gene 26225 Human

Q9Y689

**Background:** The protein encoded by this gene belongs to the ARF family of GTP-binding proteins. With its

distinctive nuclear/nucleolar localization and interaction with HP1alpha, the protein is developmentally regulated and may play a role(s) in nuclear dynamics and/or signaling cascades during embryonic development. Alternative splicing results in multiple transcript

variants encoding different isoforms. This gene has multiple pseudogenes.

Synonyms: ARFLP5; ARL5; OTTHUMP00000207221



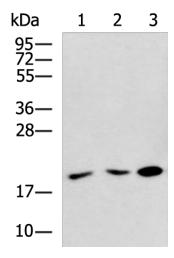
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## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-3: LOVO HepG2 K562 cell lysates Primary antibody: TA367623 (ARL5A Antibody) at dilution 1/500 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 3 minutes