

## **Product datasheet for TA349455S**

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## **AGFG1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: A172, Hela and 293T cells, K562 cells and human testis tissue

IHC: 50-200

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human AGFG1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 58 kDa

**Gene Name:** ArfGAP with FG repeats 1

Database Link: NP 001128659

Entrez Gene 15463 MouseEntrez Gene 363266 RatEntrez Gene 3267 Human

P52594

**Background:** The protein encoded by this gene is related to nucleoporins, a class of proteins that mediate

nucleocytoplasmic transport. The encoded protein binds the activation domain of the human

immunodeficiency virus Rev protein when Rev is assembled onto its RNA target, and is required for the nuclear export of Rev-directed RNAs. Multiple transcript variants encoding

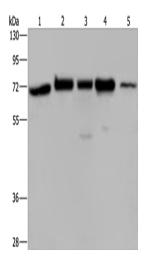
different isoforms have been found for this gene.

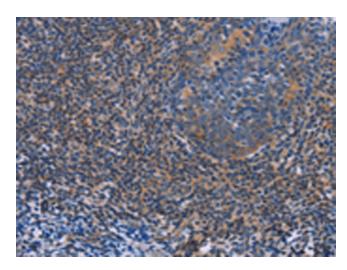
Synonyms: HRB; RAB; RIP





## **Product images:**

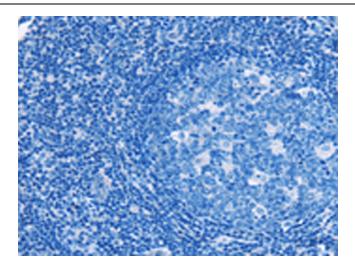




Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-5: A172 cells
Hela cells
293T cells
K562 cells
human testis tissue
Primary antibody: [TA349455] (AGFG1 Antibody)
at dilution 1/727
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 40 seconds

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA349455] (AGFG1 Antibody) at dilution 1/60 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA349455] (AGFG1 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)