

Product datasheet for **TA349455**

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% NaN ₃ , 40% Glycerol
Concentration:	lot specific
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 Mouse Entrez Gene 363266 Rat Entrez Gene 3267 Human P52594

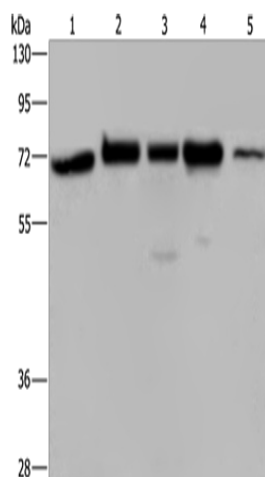
Background: The protein encoded by this gene is related to nucleoporins, a class of proteins that mediate nucleocytoplasmic transport. The encoded protein binds the activation domain of the human immunodeficiency virus Rev protein when Rev is assembled onto its RNA target, and is required for the nuclear export of Rev-directed RNAs. Multiple transcript variants encoding different isoforms have been found for this gene.



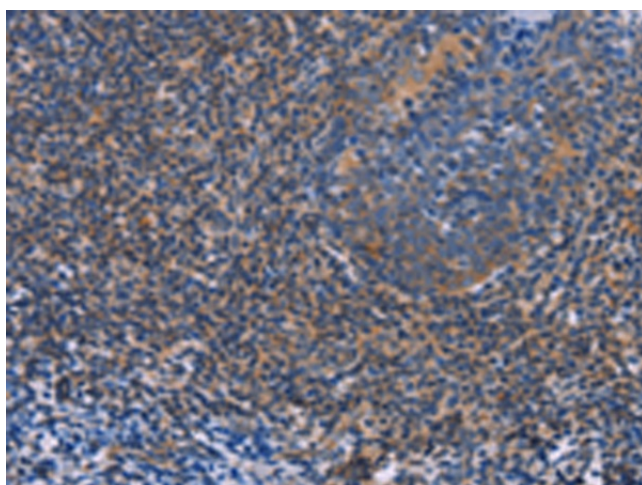
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Synonyms: HRB; RAB; RIP

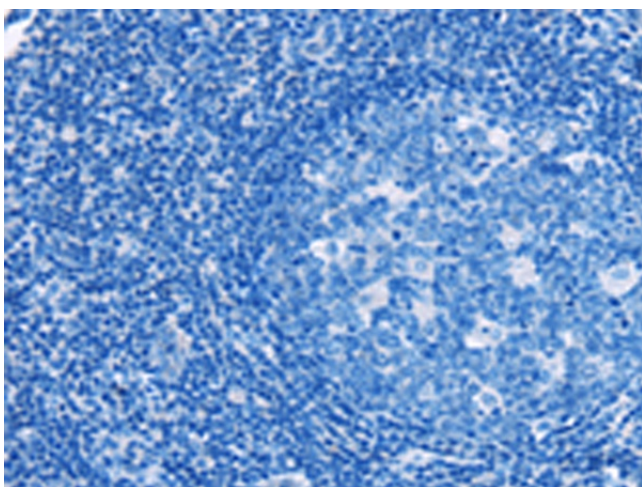
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
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: $\times 200$)



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