

## **Product datasheet for TA373345**

## Product data:

**Product Type:** Primary Antibodies

**AGFG1 Rabbit Polyclonal Antibody** 

Applications: WE

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

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of

human AGFG1 (NP\_004495.2).

**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:** 54kDa/58kDa/60kDa

Gene Name: ArfGAP with FG repeats 1

Database Link: 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.

**Synonyms:** DKFZp686I15205; HRB; MGC116938; MGC116940; OTTHUMP00000204062; RAB; RIP



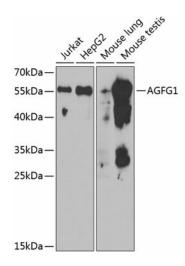
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## **Product images:**



Western blot analysis of extracts of various cell lines, using AGFG1 antibody (TA373345) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.