Leader in Biomolecular Solutions for Life Science

# AGFG1 Rabbit pAb

Catalog No.: A6294



### **Basic Information**

### **Observed MW**

55kDa

#### **Calculated MW**

58kDa

#### Category

Polyclonal Antibody

#### **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse

### **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.

### **Recommended Dilutions**

WB

1:500 - 1:2000

### **Immunogen Information**

Gene ID 3267 **Swiss Prot** 

P52594

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human AGFG1 (NP\_004495.2).

### **Synonyms**

HRB; RAB; RIP; AGFG1

### **Contact**

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www.abclonal.com

### **Product Information**

**Source** Rabbit **Isotype** IgG

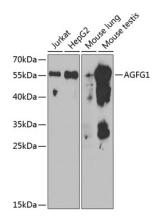
**Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of extracts of various cell lines, using AGFG1 antibody (A6294) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.