Leader in Biomolecular Solutions for Life Science

# **ARL6 Rabbit pAb**

Catalog No.: A15198 1 Publications



### **Basic Information**

### **Observed MW**

Refer to figures

### **Calculated MW**

21kDa

### Category

Polyclonal Antibody

### **Applications**

WB,IF/ICC,ELISA

### **Cross-Reactivity**

Human, Mouse

# **Background**

The protein encoded by this gene belongs to the ARF-like (ADP ribosylation factor-like) subfamily of the ARF family of GTP-binding proteins which are involved in regulation of intracellular traffic. Mutations in this gene are associated with Bardet-Biedl syndrome (BBS). A vision-specific transcript, encoding long isoform BBS3L, has been described (PMID: 20333246).

# **Recommended Dilutions**

**WB** 1:500 - 1:2000

**IF/ICC** 1:50 - 1:200

## **Immunogen Information**

**Gene ID**Swiss Prot
84100
Q9H0F7

### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-186 of human ARL6 (NP\_115522.1).

### **Synonyms**

BBS3; RP55; ARL6

### **Contact**

www.abclonal.com

### **Product Information**

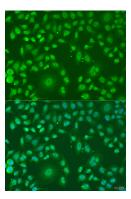
SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

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

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

# **Validation Data**



Immunofluorescence analysis of U2OS cells using ARL6 antibody (A15198) at dilution of 1:100. Blue: DAPI for nuclear staining.