

For Research Use Only

# ARL2BP Monoclonal ANTIBODY



Catalog Number: 67316-1-Ig

## Basic Information

<b>Catalog Number:</b> 67316-1-Ig	<b>GenBank Accession Number:</b> BC003087	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150UL, Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 23568	<b>CloneNo.:</b> 1G5C2
<b>Source:</b> Mouse	<b>Full Name:</b> ADP-ribosylation factor-like 2 binding protein	<b>Recommended Dilutions:</b> WB 1:1000-1:6000 IF 1:50-1:500
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 19 kDa	
<b>Immunogen Catalog Number:</b> AG29261	<b>Observed MW:</b> 21 kDa	

## Applications

**Tested Applications:**  
IF, WB, ELISA

**Species Specificity:**  
Human

**Positive Controls:**  
WB : A549 cells, HeLa cells, Jurkat cells, HepG2 cells, HEK-193 cells  
IF : MDCK cells,

## Background Information

### Storage

**Storage:**  
Store at -20°C.

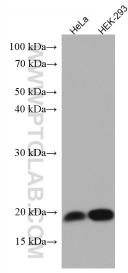
**Storage Buffer:**  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

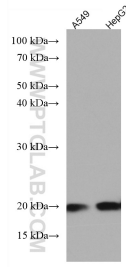
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

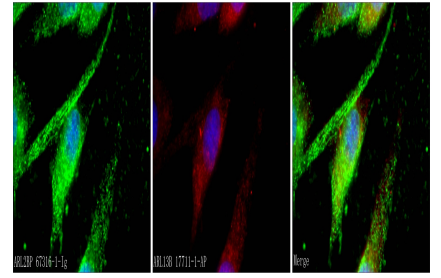
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67316-1-Ig (ARL2BP antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



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Immunofluorescent analysis of (4% PFA) fixed MDCK cells using 67316-1-Ig (ARL2BP antibody) at dilution of 1:100 and CoraLite488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).