

For Research Use Only

# CoraLite®594-conjugated ARL2BP Monoclonal antibody



Catalog Number:CL594-67316

## Basic Information

<b>Catalog Number:</b> CL594-67316	<b>GenBank Accession Number:</b> BC003087	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<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>Excitation/Emission maxima wavelengths:</b> 588 nm / 604 nm
<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:**  
FC (Intra)

**Species Specificity:**  
Human

## Background Information

### Storage

**Storage:**  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

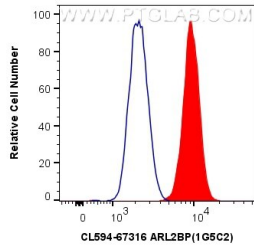
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

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

## Selected Validation Data



$1 \times 10^6$  HeLa cells were intracellularly stained with 0.4  $\mu$ g CoraLite<sup>®</sup>594 Anti-Human ARL2BP (CL594-67316, Clone:1G5C2) (red), or 0.4  $\mu$ g Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).