

For Research Use Only

# ARH Monoclonal antibody

Catalog Number: 66932-2-Ig **1 Publications**



## Basic Information

<b>Catalog Number:</b> 66932-2-Ig	<b>GenBank Accession Number:</b> BC029770	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1000 µg/ml	<b>GeneID (NCBI):</b> 26119	<b>CloneNo.:</b> 1D1B11
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q55W96	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG2b	<b>Full Name:</b> low density lipoprotein receptor adaptor protein 1	
<b>Immunogen Catalog Number:</b> AG28608	<b>Calculated MW:</b> 308 aa, 34 kDa	
	<b>Observed MW:</b> 34 kDa	

## Applications

<b>Tested Applications:</b> WB, FC (Intra), ELISA	<b>Positive Controls:</b> WB : A549 cells, HeLa cells, HEK-293 cells, HepG2 cells, K-562 cells, THP-1 cells, HSC-T6 cells
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, rat	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Miao Xian	38982045	Nat Commun	WB

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% 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:

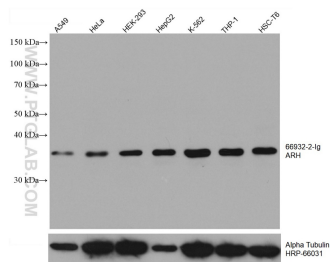
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

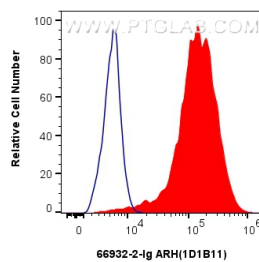
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66932-2-Ig (ARH antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



1x10<sup>6</sup> HeLa cells were intracellularly stained with 0.8 ug ARH Monoclonal antibody (66932-2-Ig, Clone:1D1B11) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1) (red), or 0.8 ug Mouse IgG2b isotype control Mouse McAb (66360-3-Ig, Clone: 11B8C4) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).