

For Research Use Only

ARH Monoclonal antibody

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



Basic Information

Catalog Number:

66932-2-Ig

Size:

150ul , Concentration: 1000 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28608

GenBank Accession Number:

BC029770

GeneID (NCBI):

26119

UNIPROT ID:

Q5SW96

Full Name:

low density lipoprotein receptor adaptor protein 1

Calculated MW:

308 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Protein A purification

CloneNo.:

1D1B11

Recommended Dilutions:

WB: 1:5000-1:50000

FC (Intra): 0.80 ug per 10⁶ cells in a 100 µl suspension

Applications

Tested Applications:

WB, FC (Intra), ELISA

Cited Applications:

WB

Species Specificity:

human, rat

Cited Species:

human

Positive Controls:

WB : A549 cells, HeLa cells, HEK-293 cells, HepG2 cells, K-562 cells, THP-1 cells, HSC-T6 cells

FC (Intra) : HeLa cells,

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, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

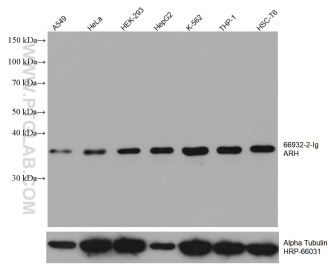
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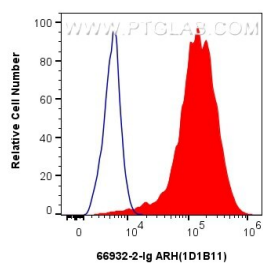
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Selected Validation Data



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.



1x10⁶ HeLa cells were intracellularly stained with 0.8 ug ARH Monoclonal antibody (66932-2-Ig, Clone:1D1B11) and CoraLite®488-Conjugated 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).