For Research Use Only

ACTRT3/ARPM1 Monoclonal antibody

Catalog Number:68372-1-Ig

Basic Information

- Catalog Number: 68372-1-lg Size: 1000 µg/ml Source: Mouse Isotype: lgG1 Immunogen Catalog Number: AG33162
- GenBank Accession Number: BC007289 GeneID (NCBI): 84517 UNIPROT ID: Q9BYD9 Full Name: actin related protein M1 Calculated MW: 41 kDa Observed MW: 41 kDa

Purification Method: Protein G purification CloneNo.: Recommended Dilutions:

WB: NCCIT cells, Rabbit testis, Rat testis, Human testis

WB 1:5000-1:50000 IHC 1:500-1:2000

Applications

Tested Applications: IHC, WB, ELISA Species Specificity: Human, rat, rabbit

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

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

3B2B10

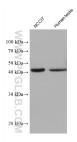
Positive Controls:

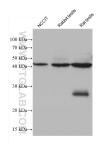
IHC : human colon tissue,

www.ptglab.com

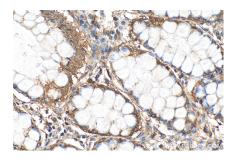
proteintech® Antibodies | ELISA kits | Proteins

Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 68372-1-lg (ARPM1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. Various lysates were subjected to SDS PAGE followed by western blot with 68372-1-lg (ARPM1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 68372-1-Ig (ARPM1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).