

For Research Use Only

DRG2 Monoclonal antibody

Catalog Number: 67164-1-Ig

Featured Product

1 Publications



Basic Information

Catalog Number:

67164-1-Ig

Concentration:

1000 ug/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG6878

GenBank Accession Number:

BC000493

GeneID (NCBI):

1819

UNIPROT ID:

P55039

Full Name:

developmentally regulated GTP binding protein 2

Calculated MW:

41 kDa

Observed MW:

41 kDa

Purification Method:

Protein A purification

CloneNo.:

3A3E1

Recommended Dilutions:

WB: 1:1000-1:6000

IF/ICC: 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat, pig

Cited Species:

mouse

Positive Controls:

WB : HepG2 cells, SMMC-7721 cells, HSC-T6 cells, pig brain tissue, rat brain tissue, mouse brain tissue

IF/ICC : U2OS cells, Saos-2 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hye Ryeong Lim	31861806	Int J Mol Sci	WB,IF

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

For technical support and original validation data for this product please contact:

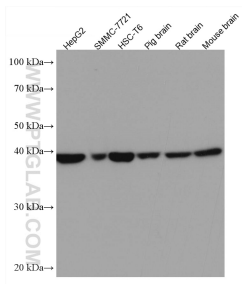
T: 4006900926

E: Proteintech-CN@ptglab.com

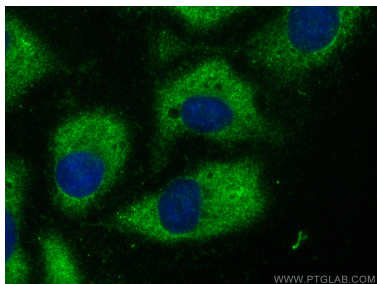
W: ptgcn.com

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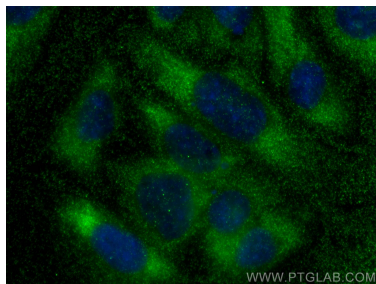
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67164-1-Ig (DRG2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed U2OS cells using DRG2 antibody (67164-1-Ig, Clone: 3A3E1) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



Immunofluorescent analysis of (-20°C Methanol) fixed Saos-2 cells using DRG2 antibody (67164-1-Ig, Clone: 3A3E1) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).