

For Research Use Only

DRG2 Monoclonal antibody

Catalog Number: 67164-1-Ig

Featured Product

1 Publications



Basic Information

Catalog Number: 67164-1-Ig	GenBank Accession Number: BC000493	Purification Method: Protein A purification
Size: 150ul , Concentration: 2400 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1819	CloneNo.: 3A3E1
Source: Mouse	Full Name: developmentally regulated GTP binding protein 2	Recommended Dilutions: WB 1:1000-1:6000 IF 1:200-1:800
Isotype: IgG2a	Calculated MW: 41 kDa	
Immunogen Catalog Number: AG6878	Observed MW: 41 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Cited Applications: IF, WB	WB : HepG2 cells, SMMC-7721 cells, HSC-T6 cells, pig brain tissue, rat brain tissue, mouse brain tissue
Species Specificity: Human, mouse, rat, pig	IF : Saos-2 cells,
Cited Species: mouse	

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 pH 7.3.

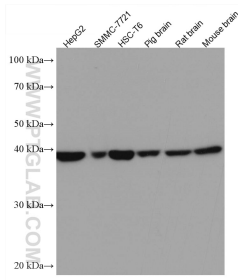
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

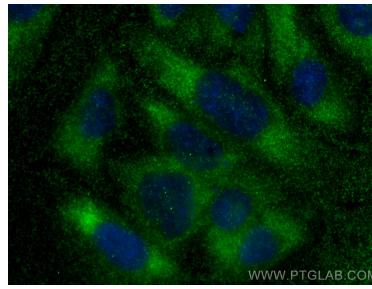
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

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 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).