

For Research Use Only

GPRIN3-Specific Polyclonal antibody



Catalog Number: 20212-1-AP

1 Publications

Basic Information

Catalog Number: 20212-1-AP	GenBank Accession Number: NM_198281	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 285513	Recommended Dilutions: WB 1:500-1:1000 IF 1:10-1:100
Source: Rabbit	Full Name: GPRIN family member 3	
Isotype: IgG	Calculated MW: 82 kDa	
	Observed MW: 82 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : human brain tissue, mouse brain tissue IF : HepG2 cells,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	

Background Information

GPRIN3, also named as KIAA2027, may be involved in neurite outgrowth. The antibody is specific to GPRIN3.

Notable Publications

Author	Pubmed ID	Journal	Application
Daniel Heller-Trulli	36519931	Mol Cell Biol	WB

Storage

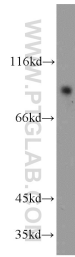
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

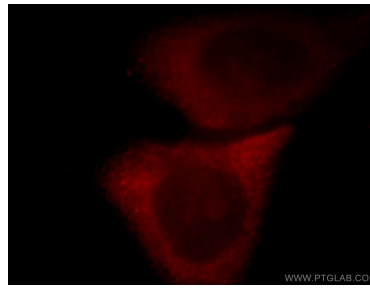
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 20212-1-AP (GPRIN3-Specific antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using GPRIN3 antibody 20212-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).