For Research Use Only

CoraLite® Plus 488-conjugated GRIA1 Monoclonal antibody

Catalog Number:CL488-67642

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
CL488-67642

Size:
100ul , Concentration: 1000 ug/ml by Nanodrop;

Source:
Mouse

Isotype:
IgG2b

Immunogen Catalog Number:
AG28932

GenBank Accession Number:
BC111734

GeneID (NCBI):
2890

UNIPROT ID:
P42261

Full Name:
glutamate receptor, ionotropic, AMPA 1

Calculated MW:
906 aa, 102 kDa

Observed MW:
100 kDa

Purification Method:
Protein A purification

CloneNo.:
1F4A1

Recommended Dilutions:
IF-P 1:50-1:500

Excitation/Emission maxima wavelengths:
493 nm / 522 nm

Applications

Tested Applications:
IF-P

Species Specificity:
Human, Pig, Mouse, Rat, Rabbit

Positive Controls:

IF-P : mouse brain tissue,

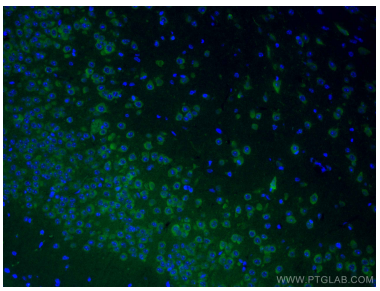
Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

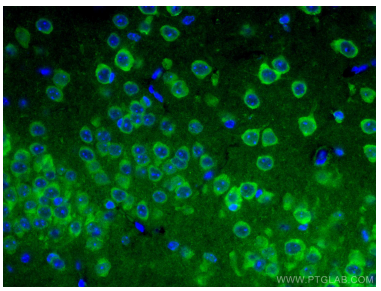
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CoraLite® Plus 488 GRIA1 antibody (CL488-67642, Clone: 1F4A1) at dilution of 1:100.



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