

For Research Use Only

CoraLite® Plus 488-conjugated GRIA1 Monoclonal antibody



Catalog Number: **CL488-67642**

Basic Information

Catalog Number: CL488-67642	GenBank Accession Number: BC111734	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 2890	CloneNo.: 1F4A1
Source: Mouse	Full Name: glutamate receptor, ionotropic, AMPA	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG2b	Calculated MW: 906 aa, 102 kDa	Excitation/Emission maxima wavelengths: 488 nm / 515 nm
Immunogen Catalog Number: AG28932	Observed MW: 100 kDa	

Applications

Tested Applications:
IF

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

Positive Controls:
IF : mouse brain tissue,

Background Information

Storage

Storage:
Store at -20°C. Avoid exposure to light.

Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

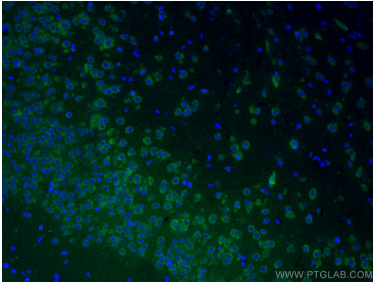
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

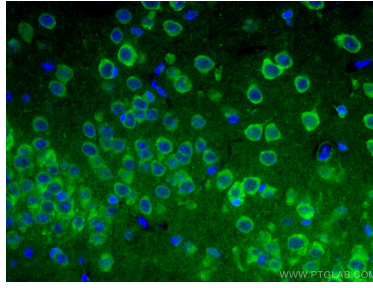
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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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