

For Research Use Only

CoraLite® Plus 488-conjugated Peripherin Monoclonal antibody



Catalog Number:CL488-66317

Basic Information

Catalog Number: CL488-66317	GenBank Accession Number: BC032703	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5630	CloneNo.: 1H10B3
Source: Mouse	Full Name: peripherin	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG2b	Calculated MW: 470 aa, 54 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG11116	Observed MW: 50-54 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : SH-SY5Y cells,
Species Specificity: human, rat, pig	

Background Information

Storage

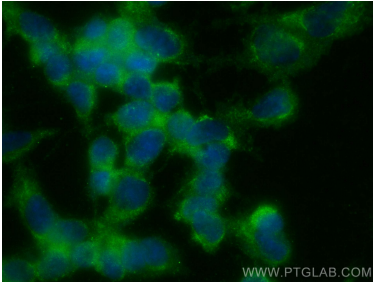
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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 (-20°C Ethanol)
fixed SH-SY5Y cells using CoraLite® Plus 488
Peripheralin antibody (CL488-66317, Clone: 1H10B3)
at dilution of 1:200.