

For Research Use Only

CoraLite® Plus 647-conjugated NCS1 Monoclonal antibody



Catalog Number:CL647-67616

Basic Information

Catalog Number: CL647-67616	GenBank Accession Number: BC004856	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 23413	CloneNo.: 2F10C8
Source: Mouse	Full Name: frequenin homolog (Drosophila)	Recommended Dilutions: WB 1:500-1:1000
Isotype: IgG2a	Calculated MW: 22 kDa	Excitation/Emission maxima wavelengths: 654 nm / 674 nm
Immunogen Catalog Number: AG29808	Observed MW: 20 kDa	

Applications

Tested Applications:
FC (Intra), WB
Species Specificity:
Human, mouse, rat, pig

Positive Controls:
WB : mouse brain tissue, rat brain tissue, pig brain
tissue

Background Information

Storage

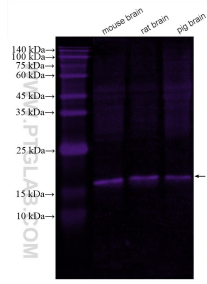
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

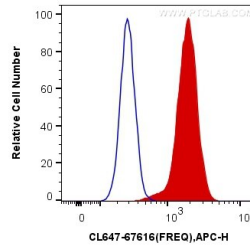
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with CL647-67616 (NCS1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



1×10^6 SH-SY5Y cells were intracellularly stained with 0.4 μ g CoraLite® Plus 647 Anti-Human NCS1 (CL647-67616, Clone:2F10C8) (red), or 0.4 μ g Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).