

For Research Use Only

CoraLite® Plus 647-conjugated NCS1 Monoclonal antibody

Catalog Number:CL647-67616



Basic Information

Catalog Number:

CL647-67616

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG29808

GenBank Accession Number:

BC004856

GeneID (NCBI):

23413

UNIPROT ID:

P62166

Full Name:

frequenin homolog (Drosophila)

Calculated MW:

22 kDa

Observed MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

2F10C8

Recommended Dilutions:

WB 1:500-1:1000

Excitation/Emission maxima wavelengths:

654 nm / 674 nm

Applications

Tested Applications:

WB, FC (Intra)

Species Specificity:

Human, mouse, rat, pig

Positive Controls:

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

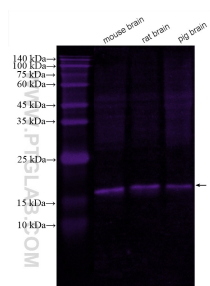
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

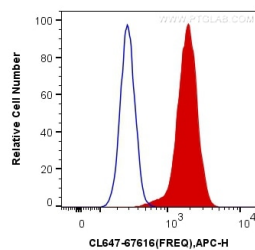
W: ptglab.com

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

Selected Validation Data



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.



1X10⁶ SH-SY5Y cells were intracellularly stained with 0.4 ug CoraLite® Plus 647 Anti-Human NCS1 (CL647-67616, Clone:2F10C8) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).