

For Research Use Only

CoraLite® Plus 488-conjugated DRG2 Monoclonal antibody

Catalog Number: CL488-67164

Featured Product



Basic Information

Catalog Number:

CL488-67164

Size:

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

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG6878

GenBank Accession Number:

BC000493

GeneID (NCBI):

1819

UNIPROT ID:

P55039

Full Name:

developmentally regulated GTP binding protein 2

Calculated MW:

41 kDa

Observed MW:

41 kDa

Purification Method:

Protein A purification

CloneNo.:

3A3E1

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse, rat, pig

Positive Controls:

IF/ICC : U2OS cells,

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

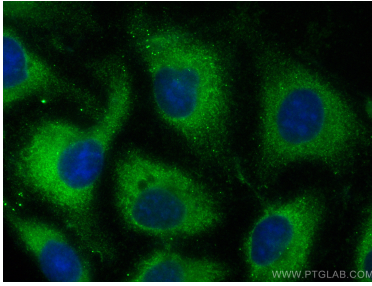
For technical support and original validation data for this product please contact:

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

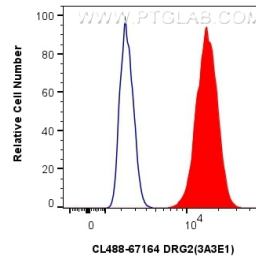
E: proteintech@ptglab.com
W: ptglab.com

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 (-20°C Ethanol) fixed U2OS cells using Coralite® Plus 488 DRG2 antibody (CL488-67164, Clone: 3A3E1) at dilution of 1:200.



1x10⁶ U2OS cells were intracellularly stained with 0.4 ug Coralite® Plus 488-conjugated DRG2 Monoclonal antibody (CL488-67164, Clone:3A3E1) (red), or 0.4 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).