

For Research Use Only

CoraLite® Plus 488-conjugated SLC31A1 Monoclonal antibody



Catalog Number: **CL488-67221**

Basic Information

Catalog Number:

CL488-67221

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG28410

GenBank Accession Number:

BC013611

GeneID (NCBI):

1317

UNIPROT ID:

O15431

Full Name:

solute carrier family 31 (copper transporters), member 1

Calculated MW:

21 kDa

Observed MW:

32 kDa

Purification Method:

Protein A purification

CloneNo.:

1A4H5

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF-P

Species Specificity:

Human

Positive Controls:

IF-P: human liver cancer 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

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

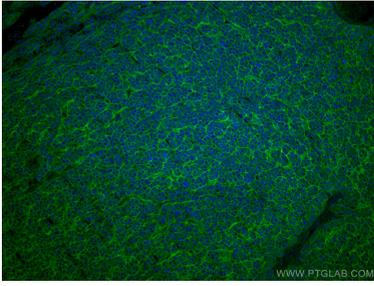
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using CoraLite® Plus 488 SLC31A1 antibody (CL488-67221, Clone: 1A4H5) at dilution of 1:100.