

For Research Use Only

CoraLite® Plus 488-conjugated IDH3A Polyclonal antibody



Catalog Number: CL488-15909

Featured Product

Basic Information

Catalog Number:

CL488-15909

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8662

GenBank Accession Number:

BC021967

GeneID (NCBI):

3419

UNIPROT ID:

P50213

Full Name:

isocitrate dehydrogenase 3 (NAD+)

alpha

Calculated MW:

366 aa, 40 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

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

Positive Controls:

IF/ICC : HepG2 cells,

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

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

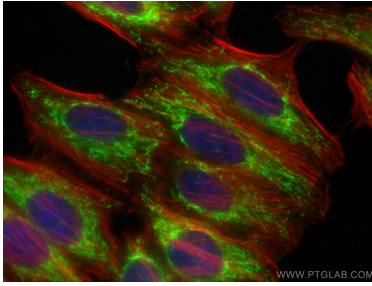
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CoraLite® Plus 488 IDH3A antibody (CL488-15909) at dilution of 1:200, CL594-phalloidin (red).