

For Research Use Only

CoraLite® Plus 488-conjugated GSTA1 Monoclonal antibody



Catalog Number: **CL488-66624**

Basic Information

Catalog Number:

CL488-66624

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG6084

GenBank Accession Number:

BC053578

GeneID (NCBI):

2938

UNIPROT ID:

P08263

Full Name:

glutathione S-transferase alpha 1

Calculated MW:

26 kDa

Observed MW:

26 kDa

Purification Method:

Protein G purification

CloneNo.:

1E1F4

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 : 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:

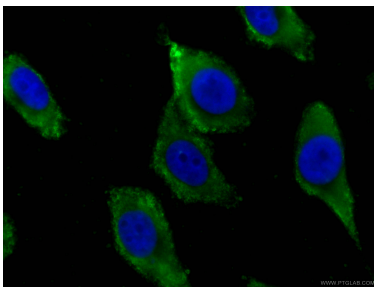
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CL488-66624 (GSTA1 antibody) at dilution of 1:100.