

For Research Use Only

# CoraLite®594-conjugated GSTA1 Monoclonal antibody



Catalog Number:CL594-66624

## Basic Information

Catalog Number:

CL594-66624

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:

588 nm / 604 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:

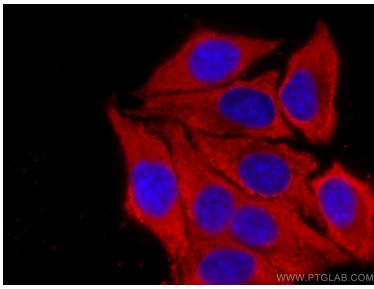
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 Methanol) fixed HepG2 cells using Coralite®594 GSTA1 antibody (CL594-66624, Clone: 1E1F4 ) at dilution of 1:200.