

For Research Use Only

CoraLite®594-conjugated CYP3A4 Monoclonal antibody



Catalog Number:CL594-67110

Basic Information

Catalog Number:

CL594-67110

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG13074

GenBank Accession Number:

BC101631

GeneID (NCBI):

1576

UNIPROT ID:

P08684

Full Name:

cytochrome P450, family 3, subfamily A, polypeptide 4

Calculated MW:

503 aa, 57 kDa

Observed MW:

51-57 kDa

Purification Method:

Protein G purification

CloneNo.:

2F11C4

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima

wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF-P

Species Specificity:

Human, Mouse, Rat, Pig

Positive Controls:

IF-P: mouse liver 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:

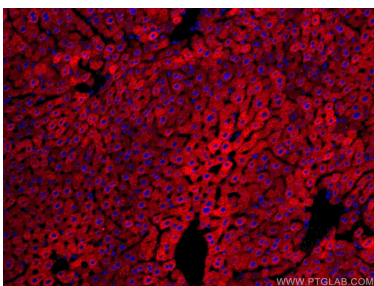
T: 4006900926

E: Proteintech-CN@ptglab.com

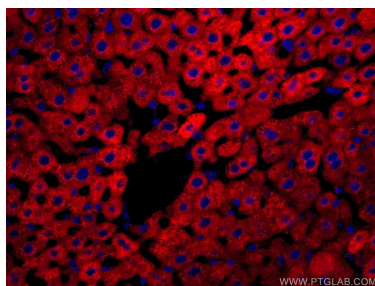
W: ptgcn.com

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 (4% PFA) fixed mouse liver tissue using CoraLite®594 CYP3A4 antibody (CL594-67110, Clone: 2F11C4) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed mouse liver tissue using CoraLite®594 CYP3A4 antibody (CL594-67110, Clone: 2F11C4) at dilution of 1:200.