## For Research Use Only

## CoraLite®594-conjugated CYP27A1 Monoclonal antibody



**Purification Method:** 

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

CloneNo.:

IF-P 1:50-1:500

wavelengths: 588 nm / 604 nm

3G3F7

Catalog Number: CL594-67045

Featured Product

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL594-67045 BC051851 GeneID (NCBI): Size:

100ul, Concentration: 1000 ug/ml by 1593

Nanodrop; **UNIPROT ID:** Q02318

Mouse Full Name:

Isotype: cytochrome P450, family 27, lgG1 subfamily A, polypeptide 1

Immunogen Catalog Number: Calculated MW:

60 kDa AG7746

> Observed MW: 54-60 kDa

**Applications** 

**Tested Applications:** 

Species Specificity: Human, Mouse, Rat

Positive Controls:

IF-P: human liver cancer tissue,

Storage

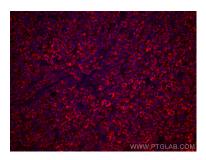
Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

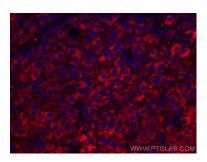
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using Coralite®594 CYP27A1 antibody (CL594-67045, Clone: 3G3F7) at dilution of 1:200.



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