

For Research Use Only

CoraLite® Plus 647-conjugated CYP1A1 Polyclonal antibody



Catalog Number: CL647-13241

Featured Product

Basic Information

Catalog Number: CL647-13241	GenBank Accession Number: BC023019	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 1543	
Source: Rabbit	Full Name: cytochrome P450, family 1, subfamily A, polypeptide 1	
Isotype: IgG	Calculated MW: 512 aa, 58 kDa	
Immunogen Catalog Number: AG3990	Observed MW: 50-58 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human, mouse, pig

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.

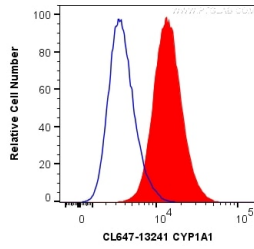
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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



1X10⁶ HepG2 cells were intracellularly stained with 0.2 ug CoraLite® Plus 647 Anti-Human CYP1A1 (CL647-13241) (red), or 0.2 ug CL647-30000 Rabbit IgG (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).