

For Research Use Only

CYP7B1 Recombinant antibody

Catalog Number: 82927-2-RR



Basic Information

Catalog Number: 82927-2-RR	GenBank Accession Number: BC136574	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 9420	CloneNo.: 230160C7
Source: Rabbit	UNIPROT ID: O75881	Recommended Dilutions: IF/ICC 1:500-1:2000
Isotype: IgG	Full Name: cytochrome P450, family 7, subfamily B, polypeptide 1	
Immunogen Catalog Number: AG19374	Calculated MW: 506 aa, 58 kDa	

Applications

Tested Applications: IF/ICC, FC (Intra), ELISA	Positive Controls: IF/ICC : HepG2 cells, HEK-293 cells, HeLa cells
Species Specificity: human	

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

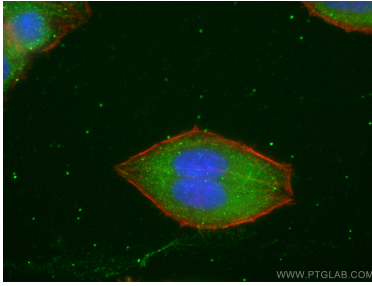
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

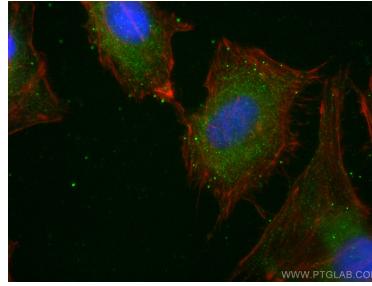
E: proteintech@ptglab.com
W: ptglab.com

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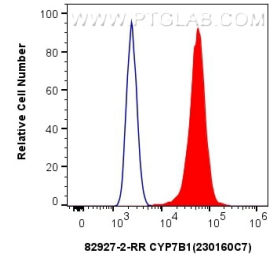
Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using CYP7B1 antibody (82927-2-RR, Clone: 230160C7) at dilution of 1:1000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CYP7B1 antibody (82927-2-RR, Clone: 230160C7) at dilution of 1:1000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug CYP7B1 Recombinant antibody (82927-2-RR, Clone:230160C7) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).