## For Research Use Only

## CYP7B1 Recombinant antibody, PBS Only

Catalog Number:82927-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method:

82927-2-PBS

BC136574 GeneID (NCBI): Protein A purification

Jize.

Genero (NCBI)

CloneNo.: 230160C7

100ug , Concentration: 1mg/ml by Nanodrop; Source:

UNIPROT ID: 075881 Full Name:

Rabbit Isotype:

cytochrome P450, family 7, subfamily

IgG

B, polypeptide 1 Calculated MW:

Immunogen Catalog Number: AG19374

506 aa, 58 kDa

**Applications** 

**Tested Applications:** 

IF/ICC, FC (Intra), Indirect ELISA

Species Specificity:

human

Storage

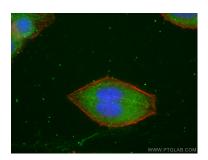
Storage:

Store at -80°C.

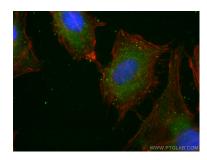
Storage Buffer:

PBS Only

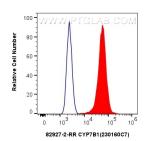
## Selected Validation Data



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 1gG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 82927-2-PBS in a different storage buffer formulation.



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 1gC(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 82927-2-PBS in a different storage buffer formulation.



1x10^6 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). This data was developed using the same antibody clone with 82927-2-PBS in a different storage buffer formulation.