

For Research Use Only

# CYP7B1 Recombinant antibody, PBS Only



Catalog Number: 82927-2-PBS

## Basic Information

<b>Catalog Number:</b> 82927-2-PBS	<b>GenBank Accession Number:</b> BC136574	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 9420	<b>CloneNo.:</b> 230160C7
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O75881	
<b>Isotype:</b> IgG	<b>Full Name:</b> cytochrome P450, family 7, subfamily B, polypeptide 1	
<b>Immunogen Catalog Number:</b> AG19374	<b>Calculated MW:</b> 506 aa, 58 kDa	
	<b>Observed MW:</b> 50-55 kDa	

## Applications

**Tested Applications:**  
Indirect ELISA, IF/ICC

**Species Specificity:**  
human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

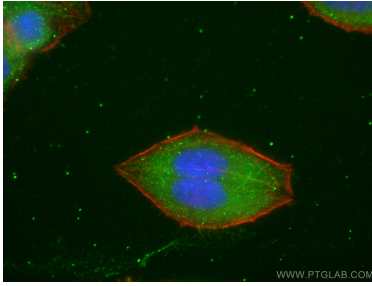
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

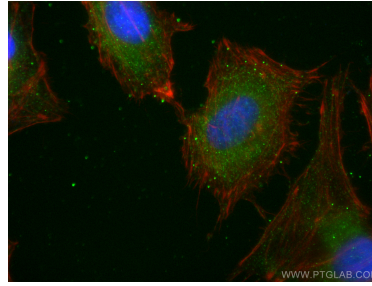
W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

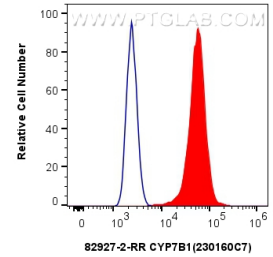
## Selected Validation Data



Immunofluorescent analysis of (-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). 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 IgG(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<sup>6</sup> 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.