

For Research Use Only

# OSBPL10 Recombinant monoclonal antibody, PBS Only

Catalog Number:87087-1-PBS



## Basic Information

<b>Catalog Number:</b> 87087-1-PBS	<b>GenBank Accession Number:</b> BC003168	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 114884	<b>CloneNo.:</b> 252248A4
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> Q9BXB5	
<b>Immunogen Catalog Number:</b> AG7861	<b>Full Name:</b> oxysterol binding protein-like 10	
	<b>Calculated MW:</b> 84 kDa	
	<b>Observed MW:</b> 75-80 kDa	

## Applications

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

**Species Specificity:**  
human, rat

## Background Information

OSBPL10, also known as ORP10, is a member of the oxysterol-binding protein family. OSBPL10 localizes on microtubules and acts as a regulator of cellular lipid biosyntheses and apolipoprotein B-100. Genetic variation in OSBPL10 is associated with dyslipidmias and peripheral artery disease.

## 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, pH7.3

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

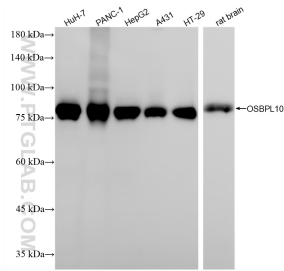
T: 4006900926

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

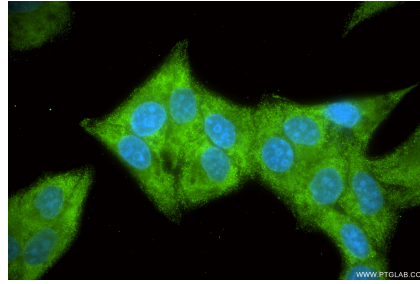
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87087-1-RR (OSBP10 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87087-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using OSBP10 antibody (87087-1-RR, Clone: 252248A4) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). This data was developed using the same antibody clone with 87087-1-PBS in a different storage buffer formulation.