

For Research Use Only

# PIGR Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87186-1-PBS



## Basic Information

<b>Catalog Number:</b> 87186-1-PBS	<b>GenBank Accession Number:</b> NM_002644.3	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 5284	<b>CloneNo.:</b> 252416A6
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> P01833	
<b>Immunogen Catalog Number:</b> EG6497	<b>Full Name:</b> polymeric immunoglobulin receptor	
	<b>Calculated MW:</b> 83 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**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, pH7.3

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

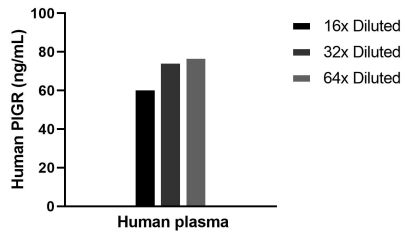
T: 4006900926

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

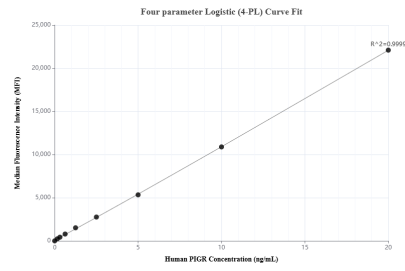
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



The mean PIGR concentration was determined to be 71.1 ng/mL in human plasma.



Cytometric bead array standard curve of MP02912-1, PIGR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87186-2-PBS. Detection antibody: 87186-1-PBS. Standard: Eg6497. Range: 0.156-20 ng/mL.