

For Research Use Only

# ADIPOR2 Recombinant antibody, PBS Only (Capture)

Catalog Number:85121-2-PBS



## Basic Information

<b>Catalog Number:</b> 85121-2-PBS	<b>GenBank Accession Number:</b> BC051858	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 79602	<b>CloneNo.:</b> 242777G11
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q86V24	
<b>Isotype:</b> IgG	<b>Full Name:</b> adiponectin receptor 2	
<b>Immunogen Catalog Number:</b> AG5744	<b>Calculated MW:</b> 44 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

**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:

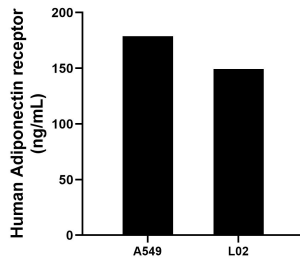
T: 4006900926

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

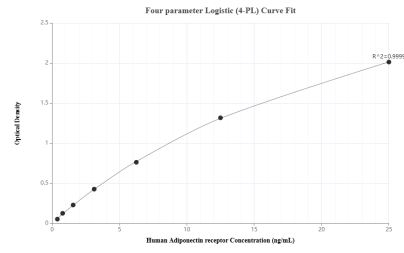
W: [ptgcn.com](http://ptgcn.com)

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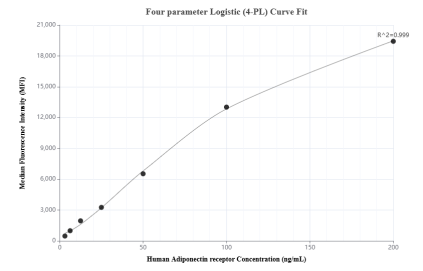
## Selected Validation Data



The mean Adiponectin receptor concentration was determined to be 178.84 ng/mL in A549 cell extract based on a 1.5 mg/mL extract load and 149.38 ng/mL in L02 cell extract based on a 1.3 mg/mL extract load.



Sandwich ELISA standard curve of MP01830-2, Human Adiponectin receptor Recombinant Matched Antibody Pair - PBS only. 85121-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5744. 85121-1-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



Cytometric bead array standard curve of MP01830-2, Adiponectin receptor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85121-2-PBS. Detection antibody: 85121-1-PBS. Standard: Ag5744. Range: 3.125-200 ng/mL