

For Research Use Only

# ADRA2A Recombinant antibody, PBS Only (Detector)

Catalog Number:86467-2-PBS



## Basic Information

<b>Catalog Number:</b> 86467-2-PBS	<b>GenBank Accession Number:</b> BC050414	<b>Purification Method:</b> Protein A purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 150	<b>CloneNo.:</b> 251236F4
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P08913	
<b>Isotype:</b> IgG	<b>Full Name:</b> adrenergic, alpha-2A-, receptor	
<b>Immunogen Catalog Number:</b> AG5562	<b>Calculated MW:</b> 49 kDa	

## Applications

**Tested Applications:**  
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, pH7.3

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

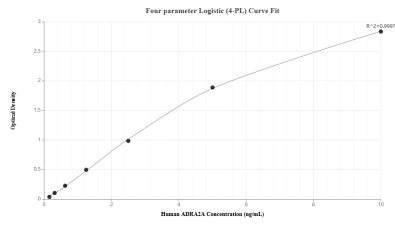
T: 4006900926

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

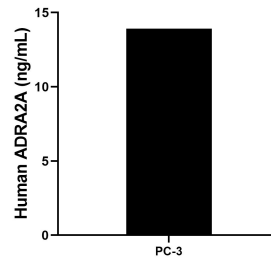
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP02645-1, Human ADRA2A Recombinant Matched Antibody Pair - PBS only. 86467-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5562. 86467-2-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean ADRA2A concentration was determined to be 13.91 ng/mL in PC-3 cell extract based on a 1.3 mg/mL extract load.