

For Research Use Only

# ADRB2 Recombinant antibody, PBS Only



Catalog Number: 83317-5-PBS

## Basic Information

<b>Catalog Number:</b> 83317-5-PBS	<b>GenBank Accession Number:</b> BC012481	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 154	<b>CloneNo.:</b> 240186C9
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P07550	
<b>Isotype:</b> IgG	<b>Full Name:</b> adrenergic, beta-2-, receptor, surface	
<b>Immunogen Catalog Number:</b> AG3715	<b>Calculated MW:</b> 46 kDa	

## Applications

**Tested Applications:**  
IF, ELISA

**Species Specificity:**  
Human

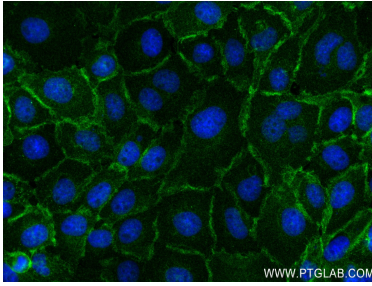
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS Only

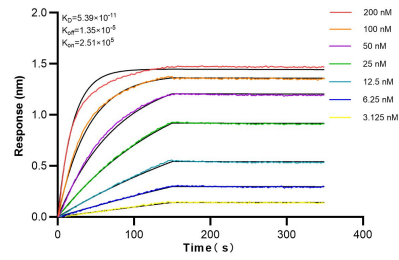
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using ADRB2 antibody (83317-5-RR, Clone: 240186C9) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83317-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83317-5-RR against Human ADRB2 were performed. The affinity constant is 53.9 pM.