

For Research Use Only

# Beta Arrestin 1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83837-2-PBS



## Basic Information

Catalog Number:

83837-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7608

GenBank Accession Number:

BC003636

GeneID (NCBI):

408

UNIPROT ID:

P49407

Full Name:

arrestin, beta 1

Calculated MW:

47 kDa

Purification Method:

Protein A purification

CloneNo.:

240974D2

## 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

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

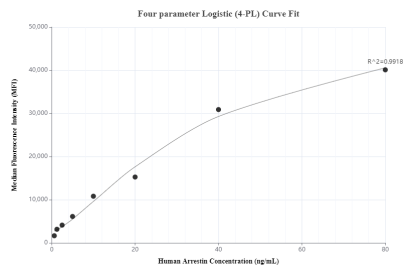
T: 4006900926

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

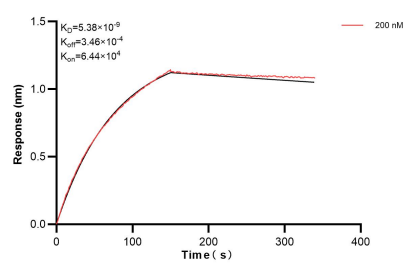
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Cytometric bead array standard curve of MP00811-2, Beta Arrestin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83837-2-PBS. Detection antibody: 83837-1-PBS. Standard: Ag7608. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83837-2-PBS against Human Beta Arrestin 1 was performed. The affinity constant is 5.38 nM.