

For Research Use Only

# BCRP/ABCG2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83835-2-PBS



## Basic Information

Catalog Number:

83835-2-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25911

GenBank Accession Number:

BC021281

GeneID (NCBI):

9429

UNIPROT ID:

Q9UNQ0

Full Name:

ATP-binding cassette, sub-family G  
(WHITE), member 2

Calculated MW:

70 kDa

Purification Method:

Protein A purification

CloneNo.:

240959B8

## 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:

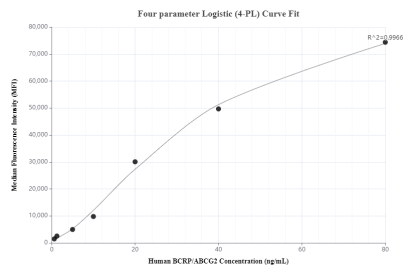
T: 4006900926

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

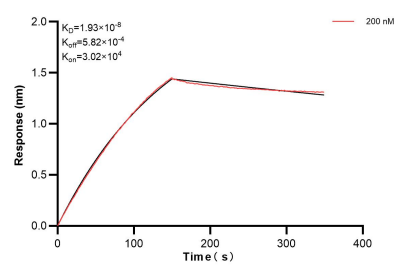
W: [ptgcn.com](http://ptgcn.com)

**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 MP00805-1, BCRP/ABCG2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83835-1-PBS. Detection antibody: 83835-2-PBS. Standard: Ag25911. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83835-2-PBS against Human BCRP/ABCG2 was performed. The affinity constant is 19.3 nM.