

For Research Use Only

# BRCA1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83390-1-PBS



## Basic Information

Catalog Number:

83390-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17946

GenBank Accession Number:

BC115037

GeneID (NCBI):

672

UNIPROT ID:

P38398

Full Name:

breast cancer 1, early onset

Calculated MW:

1863 aa, 208 kDa

Purification Method:

Protein A purification

CloneNo.:

240285A7

## 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:

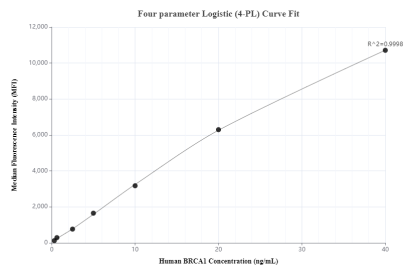
T: 4006900926

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

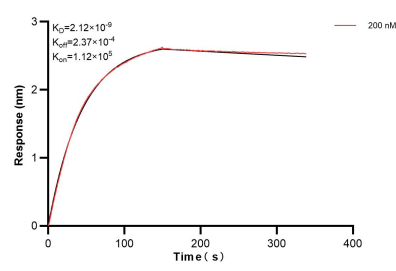
W: [ptgcn.com](http://ptgcn.com)

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 MP00425-3, BRCA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83390-2-PBS. Detection antibody: 83390-1-PBS. Standard: Ag17946. Range: 0.313-40 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83390-1-PBS against Human BRCA1 was performed. The affinity constant is 2.12 nM.