

For Research Use Only

# BRD2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 85990-4-PBS



## Basic Information

Catalog Number:

85990-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17589

GenBank Accession Number:

BC063840

GeneID (NCBI):

6046

UNIPROT ID:

P25440

Full Name:

bromodomain containing 2

Calculated MW:

836 aa, 92 kDa

Purification Method:

Protein A purification

CloneNo.:

250453G1

## 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, pH7.3

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

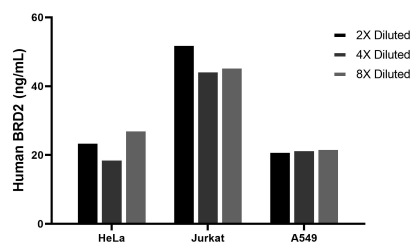
T: 4006900926

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

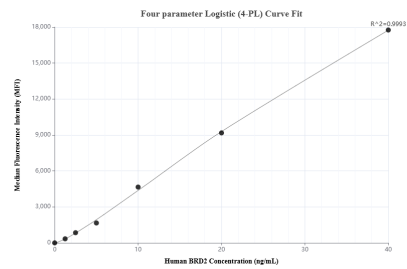
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean BRD2 concentration was determined to be 23.5 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 47.6 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load, 21.7 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02788-1, BRD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85990-4-PBS. Detection antibody: 85990-3-PBS. Standard: Ag17589. Range: 1.25-40 ng/mL