

For Research Use Only

# BRD3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: **MP02845-1**

## Capture Antibody Information

Catalog Number:	87030-2-PBS	Clone ID:	252143B7
Host:	Rabbit	Reactivity:	human
Isotype:	IgG	GenBank:	BC032124
Purification Method:	Protein A purification	Immunogen Catalog Number:	Ag2433

## Detection Antibody Information

Catalog Number:	87030-1-PBS	Clone ID:	252143E12
Host:	Rabbit	Reactivity:	human
Isotype:	IgG	GenBank:	BC032124
Purification Method:	Protein A purification	Immunogen Catalog Number:	Ag2433

## Applications

Tested Applications:	Cytometric bead array	Range:	0.312-40 ng/mL (Cytometric Bead Array)
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**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP02845-1 targets BRD3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BRD3 Recombinant monoclonal antibody, PBS Only (Capture) 87030-2-PBS (252143B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: BRD3 Recombinant monoclonal antibody, PBS Only (Detector) 87030-1-PBS (252143E12). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## 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:

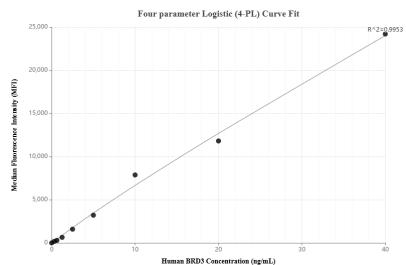
T: 4006900926

E: Proteintech-CN@ptglab.com

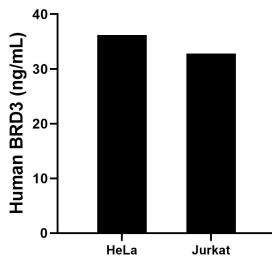
W: ptgcn.com

**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 MP02845-1, BRD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87030-2-PBS. Detection antibody: 87030-1-PBS. Standard: Ag2433. Range: 0.312-40 ng/mL.



The mean BRD3 concentration was determined to be 36.2 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 32.8 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.