

For Research Use Only

# BUB1B Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00823-3

## Capture Antibody Information

Catalog Number:  
83920-5-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240969G1

Reactivity:  
human

GenBank:  
BC018739

Immunogen Catalog Number:  
Ag34182

Conjugate:  
Unconjugated

Full name:  
budding uninhibited by  
benzimidazoles 1 homolog beta  
(yeast)

Gene ID:  
701

## Detection Antibody Information

Catalog Number:  
83920-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240969B3

Reactivity:  
human

GenBank:  
BC018739

Immunogen Catalog Number:  
Ag34182

Conjugate:  
Unconjugated

Full name:  
budding uninhibited by  
benzimidazoles 1 homolog beta  
(yeast)

Gene ID:  
701

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 ng/mL (Cytometric Bead  
Array)

Recommended Dilutions:  
It is recommended that this reagent  
should be titrated in each testing  
system to obtain optimal results.

## Product Information

MP00823-3 targets BUB1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BUB1B Recombinant antibody, PBS Only (Capture) 83920-5-PBS (240969G1). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: BUB1B Recombinant antibody, PBS Only (Detector) 83920-2-PBS (240969B3). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative BUB1B matched antibody pairs: MP00823-1, MP00823-2

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:

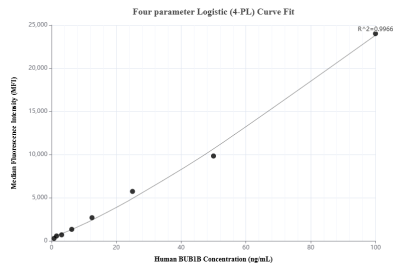
T: 4006900926

E: [Proteintech-CN@ptglab.com](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 MP00823-3, BUB1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83920-5-PBS. Detection antibody: 83920-2-PBS. Standard: Ag34182. Range: 0.781-100 ng/mL.