

For Research Use Only

# GBA2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50194-1

## Capture Antibody Information

Catalog Number:  
68819-1-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A Magarose purification

Clone ID:  
2C1D2

Reactivity:  
Human

GenBank:  
BC011363

Immunogen Catalog Number:  
Ag10606

Conjugate:  
Unconjugated

Full name:  
glucosidase, beta (bile acid) 2

Gene ID:  
57704

## Detection Antibody Information

Catalog Number:  
68819-2-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A Magarose purification

Clone ID:  
2D10B1

Reactivity:  
Human

GenBank:  
BC011363

Immunogen Catalog Number:  
Ag10606

Conjugate:  
Unconjugated

Full name:  
glucosidase, beta (bile acid) 2

Gene ID:  
57704

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.195-6.25 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

MP50194-1 targets GBA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GBA2 Monoclonal antibody, PBS Only (Capture) 68819-1-PBS (2C1D2). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: GBA2 Monoclonal antibody, PBS Only (Detector) 68819-2-PBS (2D10B1). 100  $\mu$ g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.  
Storage buffer:  
PBS only

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

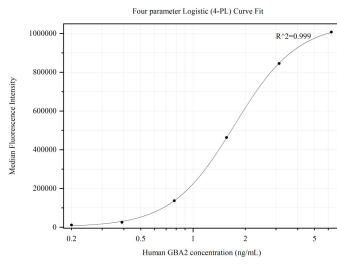
T: 4006900926

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 MP50194-1, GBA2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68819-1-PBS. Detection antibody: 68819-2-PBS. Standard: Ag10606. Range: 0.195-6.25 ng/mL