

For Research Use Only

# GRAMD1B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50885-1

## Capture Antibody Information

Catalog Number:  
67551-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2A3B3

Reactivity:  
human

Immunogen Catalog Number:  
Ag20670

Conjugate:  
Unconjugated

Full name:  
GRAM domain containing 1B

Gene ID:  
57476

## Detection Antibody Information

Catalog Number:  
67551-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1C2F2

Reactivity:  
human

GenBank:  
BC107480

Immunogen Catalog Number:  
Ag20670

Conjugate:  
Unconjugated

Full name:  
GRAM domain containing 1B

Gene ID:  
57476

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.049-25 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

MP50885-1 targets GRAMD1B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GRAMD1B Monoclonal antibody, PBS Only (Capture) 67551-2-PBS (2A3B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: GRAMD1B Monoclonal antibody, PBS Only (Detector) 67551-3-PBS (1C2F2). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only 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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com) W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP50885-1, GRAMD1B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67551-2-PBS. Detection antibody: 67551-3-PBS. Standard: Ag20670. Range: 0.049-25 ng/mL