

For Research Use Only



# CAPNS1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51554-1

## Capture Antibody Information

Catalog Number:  
67838-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3B6A3

Reactivity:  
human

Immunogen Catalog Number:  
Ag21885

Conjugate:  
Unconjugated

Full name:  
calpain, small subunit 1

Gene ID:  
826

## Detection Antibody Information

Catalog Number:  
67838-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2B6G6

Reactivity:  
human, rat

GenBank:  
BC011903

Immunogen Catalog Number:  
Ag21885

Conjugate:  
Unconjugated

Full name:  
calpain, small subunit 1

Gene ID:  
826

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-200 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

MP51554-1 targets CAPNS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CAPNS1 Monoclonal antibody, PBS Only (Capture) 67838-2-PBS (3B6A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CAPNS1 Monoclonal antibody, PBS Only (Detector) 67838-1-PBS (2B6G6). 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)

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

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Selected Validation Data

