

CAPNS1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51554-1**

Capture Antibody Information

Catalog Number: 67838-2-PBS	Clone ID: 3B6A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: calpain, small subunit 1
Isotype: IgG1	GenBank: BC011903	Gene ID: 826
Purification Method: Protein G purification	Immunogen Catalog Number: Ag21885	

Detection Antibody Information

Catalog Number: 67838-1-PBS	Clone ID: 2B6G6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, rat	Full name: calpain, small subunit 1
Isotype: IgG1	GenBank: BC011903	Gene ID: 826
Purification Method: Protein G purification	Immunogen Catalog Number: Ag21885	

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.

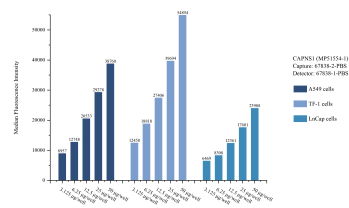
Antibody use should be optimized for each application and assay.

Storage

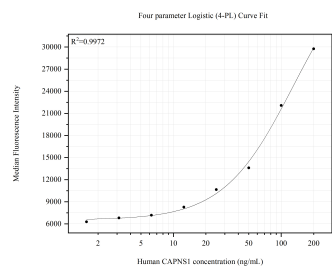
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51554-1, CAPNS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67838-2-PBS. Detection antibody: 67838-1-PBS.



Cytometric bead array standard curve of MP51554-1, CAPNS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67838-2-PBS. Detection antibody: 67838-1-PBS. Standard:Ag21885. Range: 1.563-200 ng/mL.