

CAP2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51701-1**

Capture Antibody Information

Catalog Number:
67412-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1B9B2

Reactivity:
human

GenBank:
BC008481

Immunogen Catalog Number:
Ag8622

Conjugate:
Unconjugated

Full name:
CAP, adenylate cyclase-associated protein, 2 (yeast)

Gene ID:
10486

Detection Antibody Information

Catalog Number:
67412-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
3B10A1

Reactivity:
human

GenBank:
BC008481

Immunogen Catalog Number:
Ag8622

Conjugate:
Unconjugated

Full name:
CAP, adenylate cyclase-associated protein, 2 (yeast)

Gene ID:
10486

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

MP51701-1 targets CAP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CAP2 Monoclonal antibody, PBS Only (Capture) 67412-2-PBS (1B9B2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CAP2 Monoclonal antibody, PBS Only (Detector) 67412-3-PBS (3B10A1). 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.

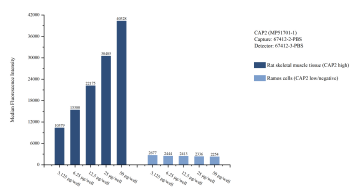
Storage

Storage:
Store at -80°C.

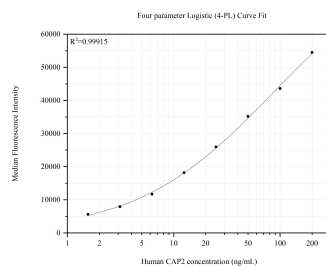
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51701-1, CAP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67412-2-PBS. Detection antibody: 67412-3-PBS.



Cytometric bead array standard curve of MP51701-1, CAP2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67412-2-PBS. Detection antibody: 67412-3-PBS. Standard: Ag8622. Range: 1.563-200 ng/mL