

ADORA2A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51717-1**

Capture Antibody Information

Catalog Number: 61087-1-PBS	Clone ID: 1C5B8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: adenosine A2a receptor
Isotype: IgG1	GenBank: BC013780	Gene ID: 135
Purification Method: Protein G purification	Immunogen Catalog Number: Ag11626	

Detection Antibody Information

Catalog Number: 61087-2-PBS	Clone ID: 2G8C1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: adenosine A2a receptor
Isotype: IgG3	GenBank: BC013780	Gene ID: 135
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag11626	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-400 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP51717-1 targets ADORA2A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ADORA2A Monoclonal antibody, PBS Only (Capture) 61087-1-PBS (1C5B8). 100 µg. Concentration 1 mg/mL.

Detection antibody: ADORA2A Monoclonal antibody, PBS Only (Detector) 61087-2-PBS (2G8C1). 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.

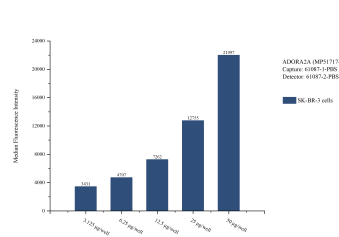
Antibody use should be optimized for each application and assay.

Storage

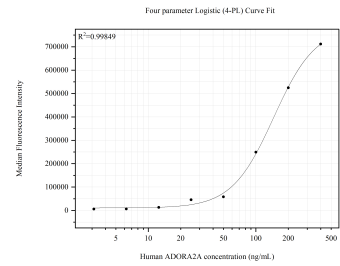
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array sample test of MP51717-1, ADORA2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61087-1-PBS. Detection antibody: 61087-2-PBS.



Cytometric bead array standard curve of MP51717-1, ADORA2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 61087-1-PBS. Detection antibody: 61087-2-PBS. Standard: Ag11626. Range: 3.125-400 ng/mL.