

PADI2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50376-1**

Capture Antibody Information

Catalog Number: 66386-2-PBS	Clone ID: 1G3A10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: peptidyl arginine deiminase, type II
Isotype: IgG3	GenBank: BC009701	Gene ID: 11240
Purification Method: Protein A purification	Immunogen Catalog Number: Ag17612	

Detection Antibody Information

Catalog Number: 66386-3-PBS	Clone ID: 1H2C10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: peptidyl arginine deiminase, type II
Isotype: IgG2a	GenBank: BC009701	Gene ID: 11240
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag17612	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 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

MP50376-1 targets PADI2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PADI2 Monoclonal antibody, PBS Only (Capture) 66386-2-PBS (1G3A10). 100 µg. Concentration 1 mg/mL.

Detection antibody: PADI2 Monoclonal antibody, PBS Only (Detector) 66386-3-PBS (1H2C10). 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.

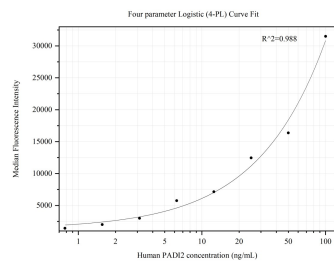
Antibody use should be optimized for each application and assay.

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 standard curve of MP50376-1, PADI2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66386-2-PBS. Detection antibody: 66386-3-PBS. Standard:Ag17612. Range: 0.781-100 ng/mL.