

For Research Use Only

PADI2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50376-2

Capture Antibody Information

Catalog Number:
66386-1-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
2D8C12

Reactivity:
human, mouse, rat, pig, rabbit

Immunogen Catalog Number:
Ag17612

Conjugate:
Unconjugated

Full name:
peptidyl arginine deiminase, type II

Gene ID:
11240

Detection Antibody Information

Catalog Number:
66386-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1H2C10

Reactivity:
human

GenBank:
BC009701

Immunogen Catalog Number:
Ag17612

Conjugate:
Unconjugated

Full name:
peptidyl arginine deiminase, type II

Gene ID:
11240

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.

Product Information

MP50376-2 targets PADI2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PADI2 Monoclonal antibody, PBS Only (Capture) 66386-1-PBS (2D8C12). 100 µg. Concentration 1 mg/ml.

Detection antibody: PADI2 Monoclonal antibody, PBS Only (Detector) 66386-3-PBS (1H2C10). 100 µg. Concentration 1 mg/ml.

Alternative PADI2 matched antibody pairs: MP50376-1

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

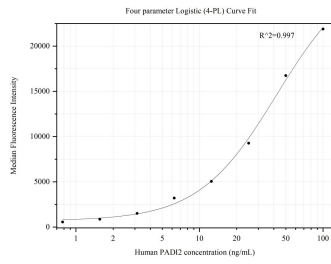
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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