

PADI2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50376-1

Capture Antibody Information

Catalog Number:

66386-2-PBS

Host:

Mouse

Isotype:

IgG3

Purification Method:

Protein A purification

Clone ID:

1G3A10

Reactivity:

human

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

MP50376-1 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.

Alternative PADI2 matched antibody pairs: MP50376-2

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:

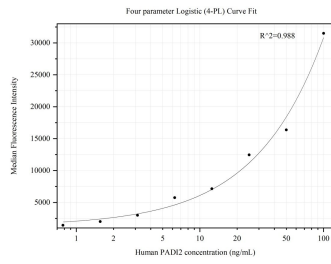
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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W: ptglab.com

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 MP50376-1, PAD12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66386-2-PBS. Detection antibody: 66386-3-PBS. Standard: Ag17612. Range: 0.781-100 ng/mL.