

For Research Use Only

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
GenBank:
BC009701
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.

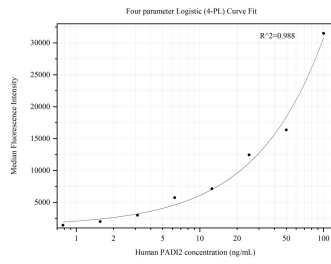
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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.