

For Research Use Only

PDI Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50798-2

Capture Antibody Information

Catalog Number:
66422-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
2E6A11
Reactivity:
human, mouse, rat, pig
Immunogen Catalog Number:
Ag1747

Conjugate:
Unconjugated
Full name:
prolyl 4-hydroxylase, beta polypeptide
Gene ID:
5034

Detection Antibody Information

Catalog Number:
66422-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2E3B7
Reactivity:
human
GenBank:
BC014504
Immunogen Catalog Number:
Ag1747

Conjugate:
Unconjugated
Full name:
prolyl 4-hydroxylase, beta polypeptide
Gene ID:
5034

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-1.563 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

MP50798-2 targets PDI in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDI Monoclonal antibody, PBS Only (Capture) 66422-1-PBS (2E6A11). 100 µg. Concentration 1 mg/ml.

Detection antibody: PDI Monoclonal antibody, PBS Only (Detector) 66422-3-PBS (2E3B7). 100 µg. Concentration 1 mg/ml.

Alternative PDI matched antibody pairs: MP50798-1

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

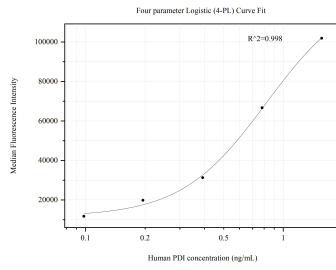
For technical support and original validation data for this product please contact:

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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 MP50798-2, PDI Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66422-1-PBS. Detection antibody: 66422-3-PBS. Standard: Ag1747. Range: 0.098-1.563 ng/mL.