For Research Use Only

PDI Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

polypeptide

Gene ID: 5034

5034

Unconjugated

prolyl 4-hydroxylase, beta

Catalog Number: MP50798-2

Capture Antibody Information

Catalog Number: Clone ID: 66422-1-PBS 2E6A11 Reactivity: Host:

Mouse human, mouse, rat, pig

GenBank: Isotype: lgG2b BC014504

Purification Method: Immunogen Catalog Number:

Protein A purification Ag1747

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66422-3-PBS 2E3B7 Unconjugated Reactivity: Full name: Mouse human prolyl 4-hydroxylase, beta

polypeptide Isotype: GenBank: BC014504 Gene ID:

lgG1 **Purification Method:** Immunogen Catalog Number:

Protein G purification Ag1747

Applications

Tested Applications: 0.098-1.563 ng/mL (Cytometric Bead It is recommended that this reagent Cytometric bead array

Recommended Dilutions:

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

Detection antibody: PDI Monoclonal antibody, PBS Only (Detector) 66422-3-PBS (2E3B7). 100 $\,\mu$ g. Concentration 1 mgl/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

Antibody use should be optimized for each application and assay.

Storage

Storage:

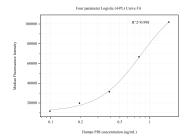
Store at -80°C.

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 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