For Research Use Only

PDI Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50798-2

Capture Antibody Information

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

Mouse human, mouse, rat, pig
Isotype: Immunogen Catalog Number:
IgG2b Ag1747

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

prolyl 4-hydroxylase, beta polypeptide

Gene ID: 5034

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:66422-3-PBS2E3B7UnconjugatedHost:Reactivity:Full name:Mousehumanprolyl 4-hydroxylase, beta

Isotype:GenBank:polypeptideIgG1BC014504Gene ID:Purification Method:Immunogen Catalog Number:5034

Protein G purification Ag1747

Applications

Tested Applications: Range:
Cytometric bead array 0.098-1.563 ng/mL (Cytometric Bea

Array 0.096-1.303 lig/lile (Cytometric

Range: Recommended Dilutions:
0.098-1.563 ng/mL (Cytometric Bead 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). $100 \,\mu g$. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of $1\,\text{mg/mL}$, ready for conjugation.

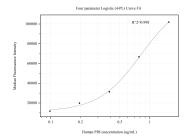
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

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