For Research Use Only

Factor IX/PTC Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01390-2

Capture Antibody Information

Catalog Number: 84533-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 241742B5

Reactivity: human

Conjugate: Unconjugated Full name:

coagulation factor IX

Gene ID: 2158

Detection Antibody Information

Catalog Number: 84533-2-PBS Host: Rabbit

IgG **Purification Method:**

Isotype:

GenBank: NM_000133.4

Clone ID:

241742E12

Reactivity:

human

Conjugate: Unconjugated Full name:

coagulation factor IX Gene ID:

2158

Protein A purification

Tested Applications: Cytometric bead array

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

Applications

MP01390-2 targets Factor IX/PTC in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Factor IX/PTC Recombinant antibody, PBS Only (Capture) 84533-1-PBS (241742B5). 100 µg.

 $Detection\ antibody;\ Factor\ IX/PTC\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84533-2-PBS\ (241742E12).\ 100\ \mu g.$ Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

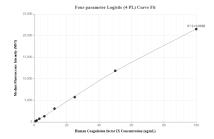
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01390-2, Factor IX Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84533-1-PBS. Detection antibody: 84533-2-PBS. Standard: Eg1045. Range: 0.781-100 ng/mL