For Research Use Only

CXCL4/PF4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02040-1

Capture Antibody Information

Catalog Number: 85647-3-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 243087E3 Reactivity:

> human GenBank: NM_002619.4

Conjugate: Unconjugated

Full name: platelet factor 4 Gene ID: 5196

Detection Antibody Information

Catalog Number: 85647-2-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 243087D12 Unconjugated Reactivity: Full name: human platelet factor 4 GenBank: Gene ID: NM 002619.4 5196

Applications

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

MP02040-1 targets CXCL4/PF4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CXCL4/PF4 Recombinant antibody, PBS Only (Capture) 85647-3-PBS (243087E3). 100 µg. Concentration 1 mg/ml.

Detection antibody: CXCL4/PF4 Recombinant antibody, PBS Only (Detector) 85647-2-PBS (243087D12). 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

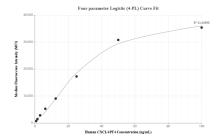
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP02040-1, CXCL4/PF4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85647-3-PBS. Detection antibody: 85647-2-PBS. Standard: Eg2129. Range: 0.781-100 ng/mL