For Research Use Only

## Coagulation Factor III/Tissue Factor Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00732-2

Capture Antibody Information

Catalog Number: 83776-1-PBS Host:

Rabbit human

Isotype: GenBank:
IgG NM\_001993.5

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

coagulation factor III (thromboplastin,

tissue factor)
Gene ID:
2152

Detection Antibody Information

Catalog Number: 83776-3-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate: 240784D6 Unconjugated
Reactivity: Full name:

human coagulation factor III (thromboplastin, tissue factor)

Gene ID: 2152

**Applications** 

Tested Applications:

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

NM\_001993.5

Clone ID:

240784B8

Reactivity:

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP00732-2 targets Coagulation Factor III/Tissue Factor in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Coagulation Factor III/Tissue Factor Recombinant antibody, PBS Only (Capture) 83776-1-PBS (240784B8). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Coagulation Factor III/Tissue Factor Recombinant antibody, PBS Only (Detector) 83776-3-PBS (240784D6). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative Coagulation Factor III/Tissue Factor matched antibody pairs: MP00732-1, MP00859-1, MP00859-2, MP00859-3

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:

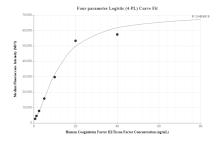
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00732-2, Coagulation Factor III/Tissue Factor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83776-1-PBS. Detection antibody: 83776-3-PBS. Standard: Eg1052. Range: 0.625-80 ng/mL