

For Research Use Only



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

Catalog Number:MP00859-3

## Capture Antibody Information

Catalog Number:  
83887-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240875H3

Reactivity:  
human, mouse, rat

GenBank:

Conjugate:  
Unconjugated

Full name:  
coagulation factor III

Gene ID:  
14066

## Detection Antibody Information

Catalog Number:  
83887-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240875B5

Reactivity:  
mouse

GenBank:

Conjugate:  
Unconjugated

Full name:  
coagulation factor III

Gene ID:  
14066

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313-40 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

MP00859-3 targets Coagulation Factor III/Tissue Factor in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Tissue Factor Recombinant antibody, PBS Only (Capture/Detector) 83887-4-PBS (240875H3). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Mouse Coagulation Factor III/Tissue Factor Recombinant antibody, PBS Only (Detector) 83887-2-PBS (240875B5). 100  $\mu$ g. Concentration 1 mg/ml.

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

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

For technical support and original validation data for this product please contact:

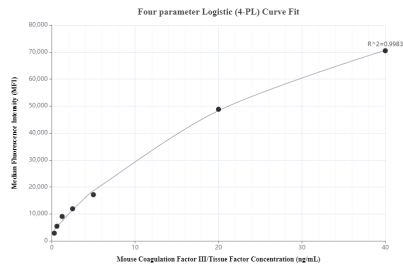
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP00859-3, MOUSE Coagulation Factor III/Tissue Factor Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83887-4-PBS. Detection antibody: 83887-2-PBS. Standard: Eg1102. Range: 0.313-40 ng/mL.