

# 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  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240784B8  
**Reactivity:**  
human  
**GenBank:**  
NM\_001993.5  
**Immunogen Catalog Number:**  
Eg1052

**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:**  
240784D6  
**Reactivity:**  
human  
**GenBank:**  
NM\_001993.5  
**Immunogen Catalog Number:**  
Eg1052

**Conjugate:**  
Unconjugated  
**Full name:**  
coagulation factor III (thromboplastin,  
tissue factor)  
**Gene ID:**  
2152

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-80 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

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

Capture antibody: Tissue Factor/CD142 Recombinant antibody, PBS Only (Capture) 83776-1-PBS (240784B8). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: Tissue Factor/CD142 Recombinant antibody, PBS Only 83776-3-PBS (240784D6). 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.

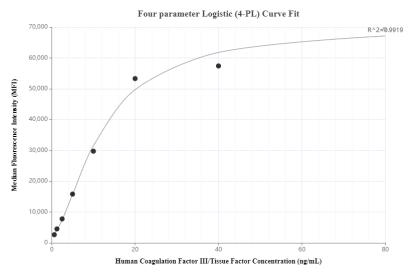
## Storage

**Storage:**  
Store at -80°C.

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

**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.