

# Thrombopoietin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02082-2**

## Capture Antibody Information

**Catalog Number:**

85767-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

250028G11

**Reactivity:**

human

**GenBank:**

NM\_000460.3

**Conjugate:**

Unconjugated

**Full name:**

thrombopoietin

**Gene ID:**

7066

## Detection Antibody Information

**Catalog Number:**

85767-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

250028A9

**Reactivity:**

human

**GenBank:**

NM\_000460.3

**Conjugate:**

Unconjugated

**Full name:**

thrombopoietin

**Gene ID:**

7066

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

1.563-100 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

MP02082-2 targets Thrombopoietin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: THPO Recombinant antibody, PBS Only (Capture) 85767-3-PBS (250028G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: THPO Recombinant antibody, PBS Only (Detector) 85767-2-PBS (250028A9). 100 µg. 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:**

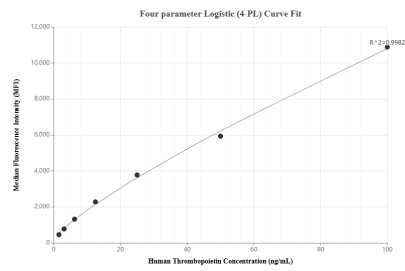
Store at -80°C.

**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 MP02082-2, Thrombopoietin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85767-3-PBS. Detection antibody: 85767-2-PBS. Standard: Eg2941. Range: 1.563-100 ng/mL.