

# TSHR Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00358-1

## Capture Antibody Information

**Catalog Number:**

83348-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240113G9

**Reactivity:**

Human

**Immunogen Catalog Number:**

Ag5957

**Conjugate:**

Unconjugated

**Full name:**

thyroid stimulating hormone receptor

**Gene ID:**

7253

## Detection Antibody Information

**Catalog Number:**

83348-3-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240113F10

**Reactivity:**

Human

**GenBank:**

BC063613

**Immunogen Catalog Number:**

Ag5957

**Conjugate:**

Unconjugated

**Full name:**

thyroid stimulating hormone receptor

**Gene ID:**

7253

## 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

MP00358-1 targets TSHR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TSHR Recombinant antibody, PBS Only (Capture) 83348-2-PBS (240113G9). 100 µg. Concentration 1 mg/mL.

Detection antibody: TSHR Recombinant antibody, PBS Only (Detector) 83348-3-PBS (240113F10). 100 µg. Concentration 1 mg/mL.

Alternative TSHR matched antibody pairs: MP00358-2

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.

**Storage buffer:**

PBS only

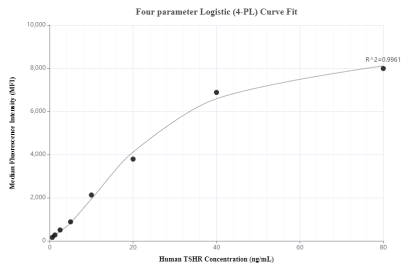
For technical support and original validation data for this product please contact:

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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 MP00358-1, TSHR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83348-2-PBS. Detection antibody: 83348-3-PBS. Standard: Ag5957. Range: 0.625-80 ng/mL