

# TMEM74 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51234-2**

## Capture Antibody Information

**Catalog Number:**

67773-3-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G Magarose purification

**Clone ID:**

2F3B12

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag22359

**Conjugate:**

Unconjugated

**Full name:**

transmembrane protein 74

**Gene ID:**

157753

## Detection Antibody Information

**Catalog Number:**

67773-4-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A Magarose purification

**Clone ID:**

3D10E8

**Reactivity:**

human

**GenBank:**

BC030710

**Immunogen Catalog Number:**

Ag22359

**Conjugate:**

Unconjugated

**Full name:**

transmembrane protein 74

**Gene ID:**

157753

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

0.391-100 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

MP51234-2 targets TMEM74 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM74 Monoclonal antibody, PBS Only (Capture/Detector) 67773-3-PBS (2F3B12). 100 µg. Concentration 1 mg/mL.

Detection antibody: TMEM74 Monoclonal antibody, PBS Only (Detector) 67773-4-PBS (3D10E8). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

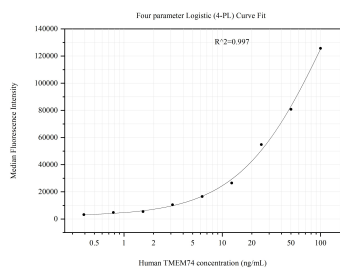
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# Selected Validation Data



Cytometric bead array standard curve of MP51234-2, TMEM74 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67773-3-PBS. Detection antibody: 67773-4-PBS. Standard:Ag22359. Range: 0.391-100 ng/mL.