

# YTHDF1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01146-3

## Capture Antibody Information

Catalog Number:  
80876-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241445F12

Reactivity:  
human

GenBank:  
BC050284

Immunogen Catalog Number:  
Ag11509

Conjugate:  
Unconjugated

Full name:  
YTH domain family, member 1

Gene ID:  
54915

## Detection Antibody Information

Catalog Number:  
80876-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241445B10

Reactivity:  
human

GenBank:  
BC050284

Immunogen Catalog Number:  
Ag11509

Conjugate:  
Unconjugated

Full name:  
YTH domain family, member 1

Gene ID:  
54915

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.469-60 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

MP01146-3 targets YTHDF1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Ag11509 Recombinant antibody, PBS Only (Capture) 80876-4-PBS (241445F12). 100 µg. Concentration 1 mg/ml.

Detection antibody: Ag11509 Recombinant antibody, PBS Only (Detector) 80876-2-PBS (241445B10). 100 µg. Concentration 1 mg/ml.

Alternative YTHDF1 matched antibody pairs: MP01146-1, MP01146-2

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:

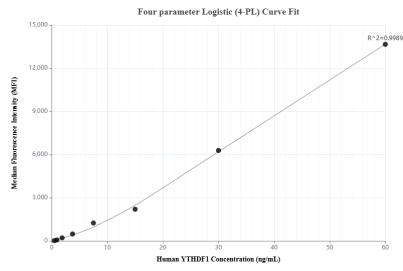
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01146-3, YTHDF1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80876-4-PBS. Detection antibody: 80876-2-PBS. Standard: Ag11509. Range: 0.469-60 ng/mL.