For Research Use Only

YTHDF1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01146-2

Capture Antibody Information

Catalog Number: Clone ID: 80876-4-PBS 241445F12 Host: Reactivity:

Rabbit human YTH domain family, member 1 Isotype: Gene ID:

Immunogen Catalog Number: Ag11509 54915

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 80876-5-PBS 241445G2 Unconjugated Host: Reactivity: Full name:

Rabbit human YTH domain family, member 1

Isotype: GenBank: Gene ID: IgG BC050284 54915

Purification Method: Immunogen Catalog Number:

Protein A purification Ag11509

Applications

Tested Applications:

0.938-60 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01146-2 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.

 $Detection\ antibody:\ Ag\ 11509\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 80876-5-PBS\ (241445G2).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative YTHDF1 matched antibody pairs: MP01146-1, MP01146-3

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.

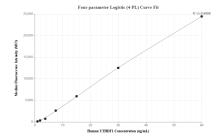
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01146-2, YTHDF 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80876-4-PBS. Detection antibody: 80876-5-PBS. Standard: Ag11509. Range: 0.938-60 ng/mL