For Research Use Only

## TTC18 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP01054-2

Capture Antibody Information

Catalog Number: Clone ID: 84133-2-PBS 241177A5

Host: Reactivity: Rabbit human

Rabbit human tetratricopeptide repeat domain 18

Isotype: GenBank: Gene ID:
IgG BC032856 118491

Purification Method: Immunogen Catalog Number:

Protein A purification Ag35209

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84133-1-PBS
 241177A4
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human tetratricopeptide repeat domain 18

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC032856
 118491

Purification Method: Immunogen Catalog Number:

Protein A purification Ag35209

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

## **Product Information**

 $MP01054-2\ targets\ TTC18\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: TTC18 Recombinant antibody, PBS Only (Capture) 84133-2-PBS (241177A5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TTC18 Recombinant antibody, PBS Only (Capture/Detector) 84133-1-PBS (241177A4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative TTC18 matched antibody pairs: MP01054-1, MP01054-3

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 pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

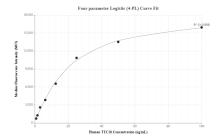
Store at -80°C.

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 MP01054-2, TTC18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84133-2-PBS. Detection antibody: 84133-1-PBS. Standard: Ag35209. Range: 0.781-100 ng/mL