For Research Use Only

## TBX5 Recombinant Matched Antibody Pair, PBS Only

Isotype:

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

Catalog Number: MP01748-1

Capture Antibody Information

Catalog Number: Clone ID: 84997-2-PBS 242565D10
Host: Reactivity: Rabbit human

 Reactivity:
 Full name:

 human
 T-box 5

 GenBank:
 Gene ID:

 BC027942
 6910

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3845

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84997-3-PBS 242565D9 Unconjugated Full name: Host: Reactivity: Rabbit human T-box 5 Isotype: GenBank: Gene ID: IgG BC027942 6910

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3845

**Applications** 

Tested Applications: Rang

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

Array)

Recommended Dilutions:

Conjugate:

Unconjugated

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

**Product Information** 

 $MP01748-1\,targets\,TBX5\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$ 

Capture antibody: TBX5 Recombinant antibody, PBS Only (Capture) 84997-2-PBS (242565D10). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: TBX5 Recombinant antibody, PBS Only (Detector) 84997-3-PBS (242565D9). 100  $\,\mu$  g. Concentration 1 mg/ml.

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:

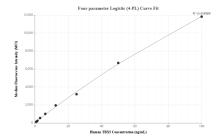
Store at -80°C.

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 MP01748-1, TBX5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84997-2-PBS. Detection antibody: 84997-3-PBS. Standard: Ag3845. Range: 0.781-100 ng/mL