For Research Use Only

TBX5 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Conjugate:

Full name:

Conjugate:

Full name:

T-box 5

Gene ID:

6910

Unconjugated

T-box 5 Gene ID:

6910

Unconjugated

Catalog Number: MP01748-2

Capture Antibody Information

Catalog Number: 84997-1-PBS Host: Rabbit

Reactivity: human Isotype: GenBank: BC027942 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag3845

Detection Antibody Information

Catalog Number: 84997-3-PBS Host: Rabbit Isotype:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag3845

Applications

Tested Applications:

IgG

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

242565A1

Clone ID:

242565D9

Reactivity:

GenBank:

BC027942

human

Recommended Dilutions:

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

Product Information

MP01748-2 targets TBX5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TBX5 Recombinant antibody, PBS Only (Capture) 84997-1-PBS (242565A1). 100 μg. Concentration

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

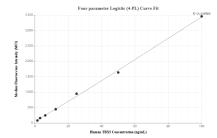
Storage:

Store at -80°C.

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01748-2, TBX5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84997-1-PBS. Detection antibody: 84997-3-PBS. Standard: Ag3845. Range: 1.563-100 ng/mL