For Research Use Only

## TBX21,T-bet Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00748-2

Capture Antibody Information

Catalog Number: Clone ID: 83804-1-PBS 240849A11
Host: Reactivity: Rabbit Human Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag4618

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83804-3-PBS 240849B7 Unconjugated Host: Reactivity: Full name: Rabbit Human T-box 21 Isotype: GenBank: Gene ID: IgG BC039739 30009

BC039739

Purification Method: Immunogen Catalog Number:

Protein A purification Ag4618

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

T-box 21

Gene ID:

30009

Unconjugated

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

**Product Information** 

 $MP00748-2\ targets\ TBX21, T-bet\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: TBX21,T-bet Recombinant antibody, PBS Only (Capture) 83804-1-PBS (240849A11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: TBX21,T-bet Recombinant antibody, PBS Only (Detector) 83804-3-PBS (240849B7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative TBX21,T-bet matched antibody pairs: MP00748-1, MP00748-3

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.

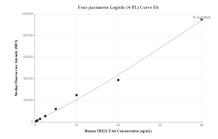
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00748-2, TBX21,T-bet Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83804-1-PBS. Detection antibody: 83804-3-PBS. Standard: Ag4618. Range: 0.313-40 ng/mL