For Research Use Only

TBX21/T-bet Recombinant antibody, PBS Only (Capture)

Catalog Number:83804-1-PBS



Purification Method:

Protein A purification

CloneNo.:

240849A11

Basic Information

Catalog Number: GenBank Accession Number:

83804-1-PBS BC039739

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: ENSEMBL Gene ID: ENSG00000073861 Rabbit **UNIPROT ID:** Isotype: Q9UL17 IgG Full Name:

Immunogen Catalog Number: T-box 21 AG4618

Calculated MW:

535 aa, 58 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

83804-1-PBS targets TBX21/T-bet as part of a matched antibody pair:

MP00748-2: 83804-1-PBS capture and 83804-3-PBS detection (validated in Cytometric bead array)

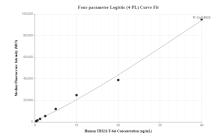
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user 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