For Research Use Only

## TFB1M Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:84957-1-PBS



**Purification Method:** 

**Basic Information** 

Catalog Number: GenBank Accession Number:

84957-1-PBS BC017788 Protein A purification

 Size:
 GeneI D (NCBI):
 CloneNo.:

 100ug , Concentration: 1 mg/ml by
 51106
 242524A5

Nanodrop; UNIPROT ID:
Source: Q8WVMo
Rabbit Full Name:

Isotype: transcription factor B1, mitochondrial

IgG Calculated MW:
Immunogen Catalog Number: 346 aa, 40 kDa

AG9785

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

84957-1-PBS targets TFB1M as part of a matched antibody pair:

MP01712-1: 84957-1-PBS capture and 84957-3-PBS detection (validated in Cytometric bead array)

MP01712-2: 84957-2-PBS capture and 84957-1-PBS detection (validated in Cytometric bead array)

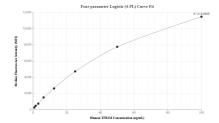
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

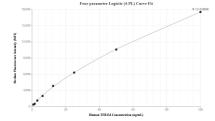
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP01712-2, TFB1M Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84957-2-PBS. Detection antibody: 84957-1-PBS. Standard: Ag9785. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP01712-1, TFB1M Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84957-1-PBS. Detection antibody: 84957-3-PBS. Standard: Ag9785. Range: 0.781-100 ng/mL