For Research Use Only

## TXNDC5 Recombinant antibody, PBS Only (Detector)

Catalog Number:84756-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

242195H8

**Basic Information** 

Catalog Number: GenBank Accession Number:

84756-1-PBS BC001199

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 81567

Nanodrop: **UNIPROT ID:** Q8NBS9 Rabbit

Isotype: thioredoxin domain containing 5

Full Name:

(endoplasmic reticulum) IgG

Immunogen Catalog Number: Calculated MW: AG13965 432 aa. 48 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

84756-1-PBS targets TXNDC5 as part of a matched antibody pair:

MP01536-1: 84756-4-PBS capture and 84756-1-PBS detection (validated in Cytometric bead array)

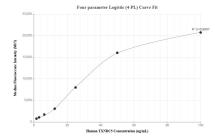
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01536-1, TXNDC5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84756-4-PBS. Detection antibody: 84756-1-PBS. Standard: Ag13965. Range: 1.56-100 ng/mL