For Research Use Only

## TXNDC12 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

1F12E4

Catalog Number: 60622-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60622-3-PBS BC001493

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 51060

Nanodrop: **UNIPROT ID:** 095881

Isotype: thioredoxin domain containing 12

Full Name:

lgG1 (endoplasmic reticulum)

Immunogen Catalog Number: Calculated MW: AG14033 172 aa, 19 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

Mouse

**Product Information** 

60622-3-PBS targets TXNDC12 as part of a matched antibody pair:

MP50887-2: 60622-1-PBS capture and 60622-3-PBS detection (validated in Cytometric bead array)

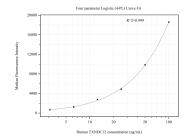
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50887-2, TXNDC 12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60622-1-PBS. Detection antibody: 60622-3-PBS. Standard:Ag14033. Range: 3.125-100 ng/mL.