For Research Use Only

## TNPO3 Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

Protein A purification

CloneNo.:

240728C10

Catalog Number:83704-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83704-1-PBS BC009923

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

Nanodrop: **UNIPROT ID:** Q9Y5L0 Rabbit Full Name: Isotype: transportin 3 IgG Calculated MW:

AG8769

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Immunogen Catalog Number:

Species Specificity:

**Product Information** 

**Applications** 

83704-1-PBS targets TNPO3 as part of a matched antibody pair:

MP00668-1: 83704-1-PBS capture and 83704-2-PBS detection (validated in Cytometric bead array)

975 aa, 110 kDa

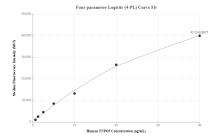
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00668-1, TNP03 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83704-1-PBS. Detection antibody: 83704-2-PBS. Standard: Ag8769 Range: 0.625-40 ng/mL