For Research Use Only

## TMOD3 Recombinant antibody, PBS Only (Capture)

Catalog Number:85756-3-PBS



**Purification Method:** 

CloneNo.:

250041C5

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

85756-3-PBS BC020542

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 29766

Nanodrop: **UNIPROT ID:** Q9NYL9 Rabbit

Isotype: tropomodulin 3 (ubiquitous)

Full Name:

IgG Calculated MW: Immunogen Catalog Number: 352 aa, 40 kDa

AG3215

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85756-3-PBS targets TMOD3 as part of a matched antibody pair:

MP02090-1: 85756-3-PBS capture and 85756-2-PBS detection (validated in Cytometric bead array)

MP02090-2: 85756-3-PBS capture and 85756-1-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.

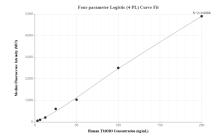
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

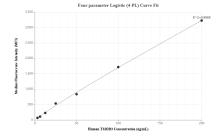
Storage

Storage: Store at -80°C.

Storage Buffer: PBS only, pH7.3

## Selected Validation Data





Cytometric bead array standard curve of MP02090-1, TMOD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85756-3-PBS. Detection antibody: 85756-2-PBS. Standard: Ag3215. Range: 3.125-200 ng/mL

Cytometric bead array standard curve of MP02090-2, TMOD3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85756-3-PBS. Detection antibody: 85756-1-PBS. Standard: Ag3215. Range: 3.125-200 ng/mL