For Research Use Only

## TMIGD2/CD28H Recombinant antibody, PBS Only (Capture)

Catalog Number:84727-1-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

241807A2

**Basic Information** 

Catalog Number: GenBank Accession Number: 84727-1-PBS

BC015655

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by 126259

Nanodrop: **UNIPROT ID:** Source: Q96BF3 Rabbit Full Name:

Isotype: transmembrane and immunoglobulin

IgG domain containing 2

> Calculated MW: 282 aa. 31 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

84727-1-PBS targets TMIGD2/CD28H as part of a matched antibody pair:

MP01528-2: 84727-1-PBS capture and 84727-3-PBS detection (validated in Cytometric bead array)

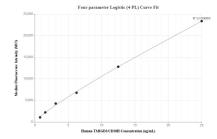
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01528-2, TMIGD2/CD28H Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84727-1-PBS. Detection antibody: 84727-3-PBS. Standard: Eg2264. Range: 0.781-25 ng/mL