For Research Use Only

## OMD Recombinant antibody, PBS Only (Capture)

Catalog Number:85850-3-PBS



**Basic Information** 

Catalog Number: 85850-3-PBS

GenBank Accession Number:

Purification Method: Protein A purification

Size:

NM\_005014.2 GeneID (NCBI):

CloneNo.:

100ug, Concentration: 1 mg/ml by

defield (NCBI)

250236A11

Nanodrop:

UNIPROT ID:

Source: Rabbit

Q99983 Full Name:

Isotype:

IgG

osteomodulin

Calculated MW: 49 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

85850-3-PBS targets OMD as part of a matched antibody pair:

MP02156-1: 85850-3-PBS capture and 85850-2-PBS detection (validated in Cytometric bead array)

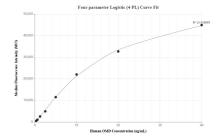
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP02156-1, OMD Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85850-3-PBS. Detection antibody: 85850-2-PBS. Standard: Eg2816. Range: 0.313-40 ng/mL