For Research Use Only

## ROD1 Recombinant antibody, PBS Only (Detector)

Catalog Number:85061-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

85061-3-PBS

BC044585 GeneID (NCBI): Protein A purification

CloneNo.:

100ug, Concentration: 1 mg/ml by Nanodrop:

242641G5

Rabbit

**UNIPROT ID:** 095758 Full Name:

Isotype:

ROD1 regulator of differentiation 1 (S.

IgG pombe)

Immunogen Catalog Number: AG5172

Calculated MW: 60 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85061-3-PBS targets ROD1 as part of a matched antibody pair:

MP01782-1: 85061-1-PBS capture and 85061-3-PBS detection (validated in Cytometric bead array)

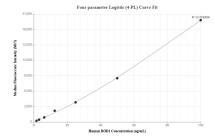
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01782-1, ROD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85061-1-PBS. Detection antibody: 85061-3-PBS. Standard: Ag5172. Range: 1.563-100 ng/mL