For Research Use Only

## PROK1 Monoclonal antibody, PBS Only (Capture/Detector)



Catalog Number:60417-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60417-2-PBS BC025399
Size: GeneID (NCBI):

100ug , Concentration: 1 mg/ml by 84432
Nanodrop; UNIPROT ID:
Source: P58294
Mouse Full Name:
Isotype: prokineticin 1

IgG1 Calculated MW:
Immunogen Catalog Number: 12 kDa

nmunogen Catalog Number:

AG8079

Purification Method:

Protein G Magarose purification

CloneNo.: 1D10G7

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

**Product Information** 

60417-2-PBS targets PROK1 as part of a matched antibody pair:

MP50534-1: 60417-1-PBS capture and 60417-2-PBS detection (validated in Cytometric bead array)

MP50534-4: 60417-2-PBS capture and 60417-3-PBS detection (validated in Cytometric bead array)

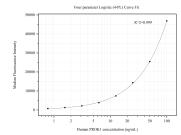
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

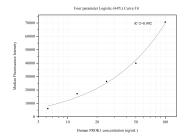
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## **Selected Validation Data**





Cytometric bead array standard curve of MP50534-1, PROK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60417-1-PBS. Detection antibody: 60417-2-PBS. Standard:Ag8079. Range: 0.781-100 ng/mL.

Cytometric bead array standard curve of MP50534-4, PROK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60417-2-PBS. Detection antibody: 60417-3-PBS. Standard:Ag8079. Range: 6.25-100 ng/mL