For Research Use Only

## KIF2A Monoclonal antibody, PBS Only proteintech® (Detector)

www.ptglab.com

**Purification Method:** 

CloneNo.:

3C2A10

Protein A Magarose purification

Catalog Number: 68917-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68917-3-PBS BC031828 GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** 000139 Mouse Full Name:

Isotype: kinesin heavy chain member 2A

lgG2b Calculated MW: Immunogen Catalog Number: 679 aa, 77 kDa

AG34099

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68917-3-PBS targets KIF2A as part of a matched antibody pair:

MP50342-2: 68917-1-PBS capture and 68917-3-PBS detection (validated in Cytometric bead array)

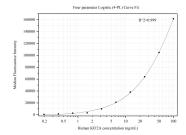
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50342-2, KIF2A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68917-1-PBS. Detection antibody: 68917-3-PBS. Standard:Ag34099. Range: 0.195-100 ng/mL