For Research Use Only

## MYO9B Recombinant antibody, PBS Only (Detector)

human

Catalog Number:84090-3-PBS



## Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 84090-3-PBS BC018108 Protein A purification GeneID (NCBI): CloneNo.: Size: 1 mg/ml 4650 241163E1 Source: UNIPROT ID: Rabbit Q13459 Full Name: Isotype: lgG myosin IXB Calculated MW: Immunogen Catalog Number: AG33349 2023 aa, 223 kDa **Applications Tested Applications:** Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test Species Specificity:

## **Background Information**

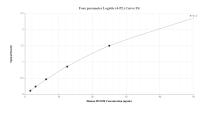
Storage

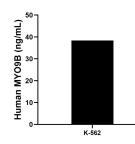
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

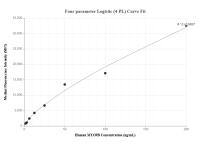
## Selected Validation Data





Sandwich ELISA standard curve of MP01007-3, Human MYO9B Recombinant Matched Antibody Pair - PBS only. 84090-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag33349. 84090-3-PBS was HRP conjugated as the detection antibody. Range: 1.56-50 ng/mL.

The mean MYO9B concentration was determined to be 38.37 ng/mL in K-562 cell extract based on a 2.10 mg/mL extract load.



Cytometric bead array standard curve of MP01007-1, MYO9B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84090-1-PBS. Detection antibody: 84090-3-PBS. Standard: Ag33349. Range: 1.563-200 ng/mL