

## MYO5B Polyclonal Antibody

Cat #: ABP59379

Size: 30μl /100μl /200μl

### Product Information

|   |  |   |   |
|---|--|---|---|
|   | <b>Product Name:</b> MYO5B Polyclonal Antibody                       |   |   |
|   | <b>Applications:</b> WB, ELISA                                       |   | <b>Isotype:</b> Rabbit IgG                |
|   | <b>Reactivity:</b> Human, Mouse, Rat                                 |   |   |
| <b>REF</b>  | <b>Catalog Number:</b> ABP59379                                      | <b>LOT</b>  | <b>Lot Number:</b> Refer to product label |
|   | <b>Formulation:</b> Liquid   |   | <b>Concentration:</b> 1 mg/ml             |
|  | <b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles. |  | <b>Note:</b> Contain sodium azide.        |

**Background:** MYO5B (Myosin VB) is a Protein Coding gene. Diseases associated with MYO5B include Microvillus Inclusion Disease and Cholestasis, Progressive Familial Intrahepatic 2. Among its related pathways are Regulation of CFTR activity (norm and CF) and wtCFTR and delta508-CFTR traffic / Generic schema (norm and CF). The protein encoded by MYO5B, together with other proteins, may be involved in plasma membrane recycling.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

**Storage Buffer:** PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.