



# CHM4B rabbit pAb

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| <b>Catalog No</b>         | BYab-25859                                                                                                                                                                                                                                                                               |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                                      |
| <b>Reactivity</b>         | Human;Mouse                                                                                                                                                                                                                                                                              |
| <b>Applications</b>       | WB                                                                                                                                                                                                                                                                                       |
| <b>Gene Name</b>          | CHMP4B C20orf178 SHAX1                                                                                                                                                                                                                                                                   |
| <b>Protein Name</b>       | Charged multivesicular body protein 4b (Chromatin-modifying protein 4b) (CHMP4b) (SNF7 homolog associated with Alix 1) (SNF7-2) (hSnf7-2) (Vacuolar protein sorting-associated protein 32-2) (Vps32-2) (                                                                                 |
| <b>Immunogen</b>          | Synthesized peptide derived from human CHM4B AA range: 50-100                                                                                                                                                                                                                            |
| <b>Specificity</b>        | This antibody detects endogenous levels of human CHM4B                                                                                                                                                                                                                                   |
| <b>Formulation</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                  |
| <b>Source</b>             | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                   |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                                                |
| <b>Dilution</b>           | WB 1:1000-2000                                                                                                                                                                                                                                                                           |
| <b>Concentration</b>      | 1 mg/ml                                                                                                                                                                                                                                                                                  |
| <b>Purity</b>             | ≥90%                                                                                                                                                                                                                                                                                     |
| <b>Storage Stability</b>  | -20°C/1 year                                                                                                                                                                                                                                                                             |
| <b>Synonyms</b>           |                                                                                                                                                                                                                                                                                          |
| <b>Observed Band</b>      |                                                                                                                                                                                                                                                                                          |
| <b>Cell Pathway</b>       | Cytoplasm, cytosol . Late endosome membrane ; Peripheral membrane protein . Midbody . Nucleus envelope . Recruited to the nuclear envelope by CHMP7 during late anaphase (PubMed:26040712). Localizes transiently to the midbody arms immediately before abscission (PubMed:22422861). . |
| <b>Tissue Specificity</b> | Widely expressed. Expressed at higher level in heart and skeletal muscle. Also expressed in brain, colon, thymus, spleen, kidney, liver, small intestine, placenta, lung and peripheral blood lymphocytes.                                                                               |
| <b>Function</b>           |                                                                                                                                                                                                                                                                                          |
| <b>Background</b>         |                                                                                                                                                                                                                                                                                          |

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| matters needing attention | Avoid repeated freezing and thawing!                                                                                              |
| Usage suggestions         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |

Products Images

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