



# SHLB1 rabbit pAb

|                                  |  |
|----------------------------------|--|
| <b>Catalog No</b>                | YP-Ab-09726  |
| <b>Isotype</b>                   | IgG  |
| <b>Reactivity</b>                | Human;Mouse;Rat  |
| <b>Applications</b>              | WB   |
| <b>Gene Name</b>                 | SH3GLB1 KIAA0491 CGI-61  |
| <b>Protein Name</b>              | Endophilin-B1 (Bax-interacting factor 1) (Bif-1) (SH3 domain-containing GRB2-like protein B1)  |
| <b>Immunogen</b>                 | Synthesized peptide derived from human SHLB1 AA range: 45-95   |
| <b>Specificity</b>               | This antibody detects endogenous levels of human SHLB1   |
| <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 . Golgi apparatus membrane ; Peripheral membrane protein . Mitochondrion outer membrane ; Peripheral membrane protein . Cytoplasmic vesicle, autophagosome membrane . Midbody . Association with the Golgi apparatus depends on the cell type (By similarity). Following starvation colocalizes with ATG5 and LC3 autophagy-related protein(s)on autophagosomal membranes (PubMed:17891140). . |
| <b>Tissue Specificity</b>        | Highly expressed in heart, skeletal muscle, kidney and placenta. Detected at lower levels in brain, colon, thymus, spleen, liver, small intestine, lung and peripheral blood leukocytes.   |
| <b>Function</b>                  |  |
| <b>Background</b>                |  |
| <b>matters needing attention</b> | 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**