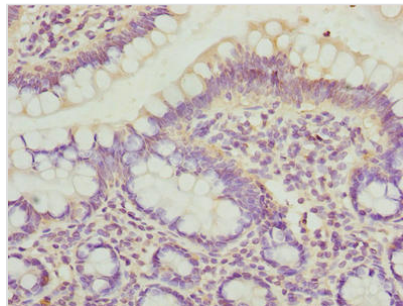




# DYNLRB1 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA865093HA01HU                                                                                                                                                                                                                                                                                                                             |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                  |
| <b>Uniprot No.</b>         | Q9NP97                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>           | Recombinant Human Dynein light chain roadblock-type 1 protein (3-96AA)                                                                                                                                                                                                                                                                         |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                         |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                                                                                                                                                                          |
| <b>Tested Applications</b> | ELISA, IHC; Recommended dilution: IHC:1:20-1:200                                                                                                                                                                                                                                                                                               |
| <b>Relevance</b>           | Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                                                                                                                                         |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                                                                                                                                                 |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                                                                                                                                                               |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                                                                                                                                                                       |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                            |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                     |
| <b>Alias</b>               | Dynein light chain roadblock-type 1 (Bithoraxoid-like protein) (BLP) (Dynein light chain 2A, cytoplasmic) (Dynein-associated protein Km23) (Roadblock domain-containing protein 1), DYNLRB1, BITH DNCL2A DNLC2A ROBLD1                                                                                                                         |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                           |
| <b>Research Area</b>       | Signal Transduction                                                                                                                                                                                                                                                                                                                            |
| <b>Target Names</b>        | DYNLRB1                                                                                                                                                                                                                                                                                                                                        |

## Image



Immunohistochemistry of paraffin-embedded human small intestine tissue using CSB-PA865093HA01HU at dilution of 1:100