



# GLB1 Antibody

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| <b>Product Code</b>        | CSB-PA009476GA01HU                                                                                                                                                                                                                                                                                                                     |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                          |
| <b>Uniprot No.</b>         | P16278                                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>           | Human GLB1                                                                                                                                                                                                                                                                                                                             |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                 |
| <b>Species Reactivity</b>  | Human,Mouse                                                                                                                                                                                                                                                                                                                            |
| <b>Tested Applications</b> | ELISA,WB,IF                                                                                                                                                                                                                                                                                                                            |
| <b>Storage Buffer</b>      | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.                                                                                                                                                                                                                                                  |
| <b>Purification Method</b> | Antigen Affinity purified                                                                                                                                                                                                                                                                                                              |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                    |
| <b>Alias</b>               | galactosidase, beta 1;GLB1;EBP;ELNR1 ;                                                                                                                                                                                                                                                                                                 |
| <b>Product Type</b>        | Purified Rabbit Anti human PolyClonal Antibody                                                                                                                                                                                                                                                                                         |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                   |
| <b>Target Names</b>        | GLB1                                                                                                                                                                                                                                                                                                                                   |
| <b>Target Details</b>      | This gene encodes beta-galactosidase-1, a lysosomal enzyme that hydrolyzes the terminal beta-galactose from ganglioside substrates and other glycoconjugates. Defects in this gene are the cause of GM1-gangliosidosis and Morquio B syndrome. Multiple transcript variants encoding different isoforms have been found for this gene. |