



# EIF2B1 Antibody

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| <b>Product Code</b>        | CSB-PA007514GA01HU                                                                                                                                                                                                                                                                                                                                      |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                           |
| <b>Uniprot No.</b>         | Q14232                                                                                                                                                                                                                                                                                                                                                  |
| <b>Immunogen</b>           | Human EIF2B1                                                                                                                                                                                                                                                                                                                                            |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                  |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                         |
| <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>               | eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa;EIF2B1;EIF-2B;EIF-2Balpha;EIF2B;EIF2BA;MGC117409;MGC125868;MGC125869 ;                                                                                                                                                                                                              |
| <b>Product Type</b>        | Purified Rabbit Anti human PolyClonal Antibody                                                                                                                                                                                                                                                                                                          |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                    |
| <b>Target Names</b>        | EIF2B1                                                                                                                                                                                                                                                                                                                                                  |
| <b>Target Details</b>      | This gene encodes one of five subunits of eukaryotic translation initiation factor 2B (EIF2B), a GTP exchange factor for eukaryotic initiation factor 2 and an essential regulator for protein synthesis. Mutations in this gene and the genes encoding other EIF2B subunits have been associated with leukoencephalopathy with vanishing white matter. |
| <b>Usage</b>               | For Research Use Only. Not for use in diagnostic or therapeutic procedures.                                                                                                                                                                                                                                                                             |