

## EIF2B1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**34kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human EIF2B1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

EIF2B; EIF2BA;

**Background:**

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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7892

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**1967

**Isotype:**IgG

**Swiss Prot:**Q14232

**Purity:**Affinity purification

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