

(KO Validated) EEF1B2 Polyclonal Antibody

catalog number: **E-AB-61227**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

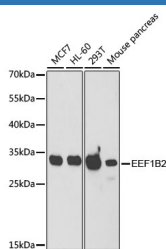
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human EEF1B2 (NP_001032752.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

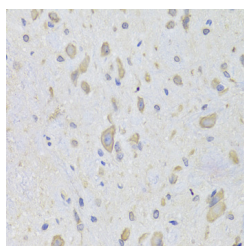
WB	1:500-1:2000
IHC	1:50-1:200
IF	1:50-1:200

Data

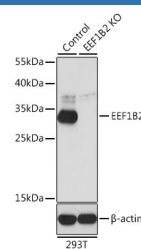
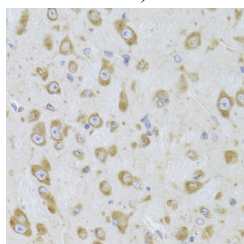


Western blot analysis of extracts of various cell lines using EEF1B2 Polyclonal Antibody at dilution of 1:1000.

Observed-MV:33 kDa
Calculated-MV:24 kDa

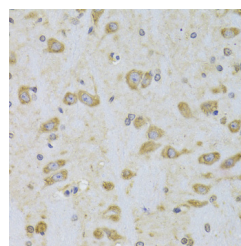


Immunohistochemistry of paraffin-embedded Rat spinal cord using EEF1B2 Polyclonal Antibody at dilution of 1:100 (40x lens).

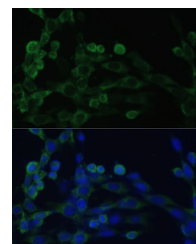


Western blot analysis of extracts from normal (control) and EEF1B2 knockout (KO) 293T cells using EEF1B2 Polyclonal Antibody at dilution of 1:1000.

Observed-MV:33 kDa
Calculated-MV:24 kDa



Immunohistochemistry of paraffin-embedded Rat brain using EEF1B2 Polyclonal Antibody at dilution of 1:100 (40x lens).



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Immunohistochemistry of paraffin-embedded Mouse brain using EEF1B2 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunofluorescence analysis of NIH/3T3 cells using EEF1B2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Preparation & Storage

Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping

The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5' UTR.

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