

## Product datasheet

# Anti-eIF2B1 antibody ab89435

画像数 2

### 製品の概要

製品名	Anti-eIF2B1 antibody
製品の詳細	Mouse polyclonal to eIF2B1
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length protein corresponding to amino acids 1-305 of Human eIF2B1 (NP_001405.1).
ポジティブ・コントロール	Human colon tissue lysate and eIF2B1 transfected 293T cell line lysate.

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 1X PBS, pH 7.2
精製度	Protein A purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab89435** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 34 kDa.

### ターゲット情報

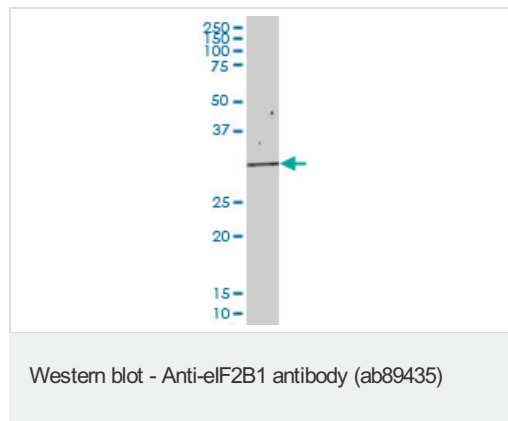
## 関連性

eIF2B1 is 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.

## 細胞内局在

Plasma membrane

## 画像

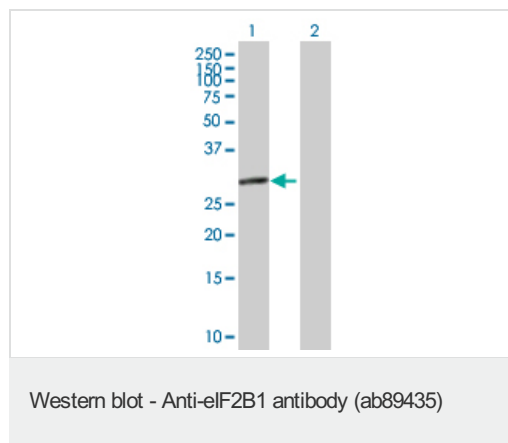


Anti-eIF2B1 antibody (ab89435) at 1 µg/ml +  
Human colon lysate at 50 µg

Developed using the ECL technique.

**Predicted band size:** 34 kDa

**Observed band size:** 34 kDa



**All lanes :** Anti-eIF2B1 antibody (ab89435) at  
1 µg/ml

**Lane 1 :** eIF2B1 transfected 293T cell lysate

**Lane 2 :** Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Developed using the ECL technique.

**Predicted band size:** 34 kDa

**Observed band size:** 34 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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