

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-EIF2B2



Numéro de catalogue: 11034-1-AP

Phare

9 Publications

## Informations de base

Numéro de catalogue:  
11034-1-AP

Taille:  
150ul, Concentration: 450 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;

Hôte:  
Lapin

Isotype:  
IgG

Immunogen Catalog Number:  
AG1502

Numéro d'acquisition GenBank:  
BC011750

Identification du gène (NCBI):  
8892

Nom complet:  
eukaryotic translation initiation factor 2B, subunit 2 beta, 39kDa

MW calculé

39 kDa

MW observés:

39 kDa

Méthode de purification:  
Purification par affinité contre l'antigène

Dilutions recommandées:  
WB 1:2000-1:14000  
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB  
IHC 1:50-1:500

## Applications

Applications testées:  
IHC, IP, WB, ELISA

Demandes citées:  
IF, WB

Spécificité de l'espèce:  
Humain, rat, souris

Espèces citées:  
Humain, souris

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (\*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

Contrôles positifs:

WB : cellules A431, cellules HEK-293, cellules K-562, tissu hépatique de souris

IP : cellules HEK-293,

IHC : tissu cérébral de rat, tissu cérébral de souris

## Informations générales

### Publications notables

Autrice	Pubmed ID	Journal	Application
Michael Schoof	33688831	Elife	WB
Noel C Wortham	26614765	Biochem J	WB
Yu Lin	31215738	Mol Reprod Dev	WB

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

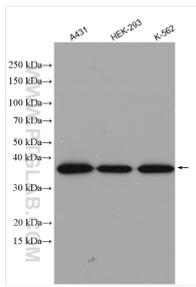
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

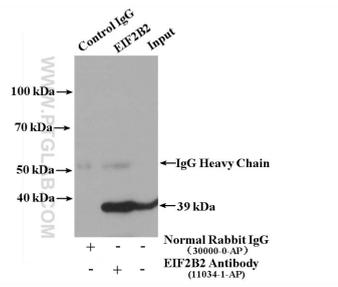
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

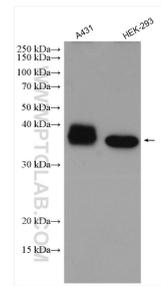
## Données de validation sélectionnées



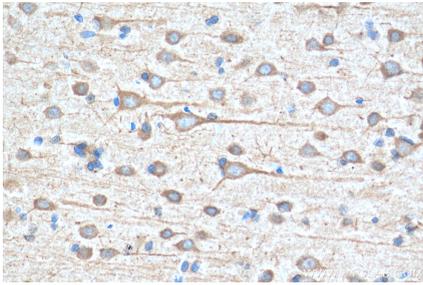
A431 cells were subjected to SDS PAGE followed by western blot with 11034-1-AP (EIF2B2 antibody) at dilution of 1:7000 incubated at room temperature for 1.5 hours.



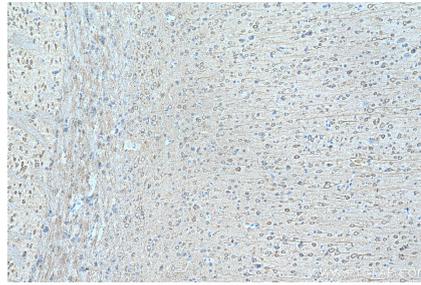
IP result of anti-EIF2B2 (IP:11034-1-AP, 4ug; Detection:11034-1-AP 1:500) with HEK-293 cells lysate 2000 ug.



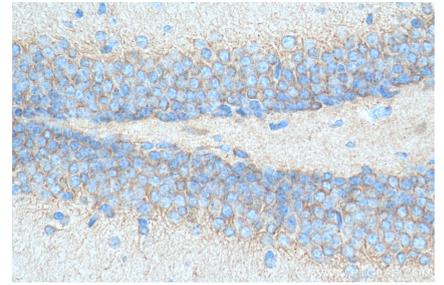
Various lysates were subjected to SDS PAGE followed by western blot with 11034-1-AP (EIF2B2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



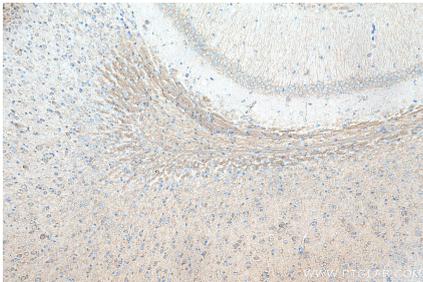
Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 11034-1-AP (EIF2B2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 11034-1-AP (EIF2B2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 11034-1-AP (EIF2B2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 11034-1-AP (EIF2B2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).