

# NR2B antibody

Catalog Number: 113235

## Product name

NR2B antibody

IP: 1:1000-1:10000

IHC: 1:20-1:200

## Specificity

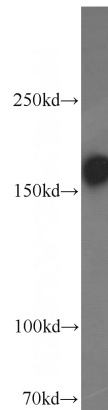
Human, Mouse, Rat; other species not tested.

IF: 1:10-1:100

## Antibody description

NR2B Rabbit Polyclonal antibody. Positive IHC detected in human brain tissue. Positive IF detected in SH-SY5Y cells. Positive WB detected in mouse brain tissue, human brain tissue. Positive IP detected in mouse brain tissue. Observed molecular weight by Western-blot: 166 kDa

## Validations



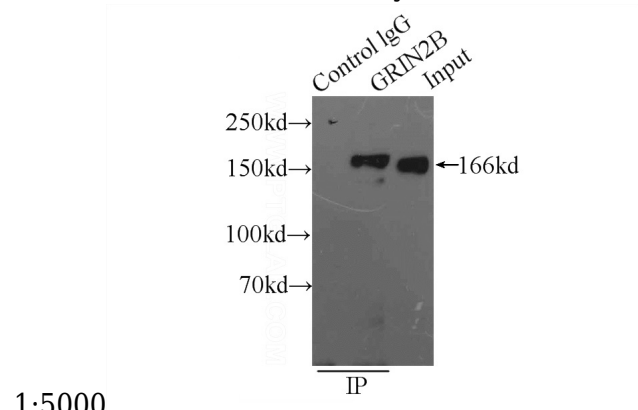
## Preparation

This antibody was obtained by immunization of NR2B recombinant protein (Accession Number: XM\_017019219). Purification method: Antigen affinity purified.

mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:113235 (GRIN2B antibody) at dilution of

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.



## Storage

Store at -20°C. DO NOT ALIQUOT

1:5000

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

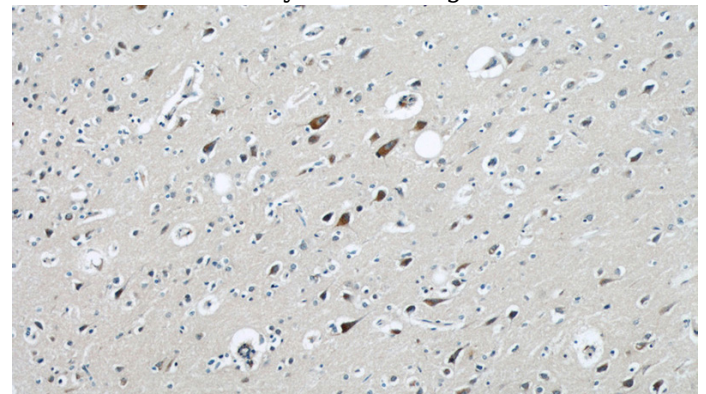
ELISA, WB, IHC, IP, IF

## Dilutions

Recommended Dilution:

WB: 1:1000-1:10000

IP Result of anti-GRIN2B (IP:Catalog No:113235, 3ug; Detection:Catalog No:113235 1:2000) with mouse brain tissue lysate 6000ug.

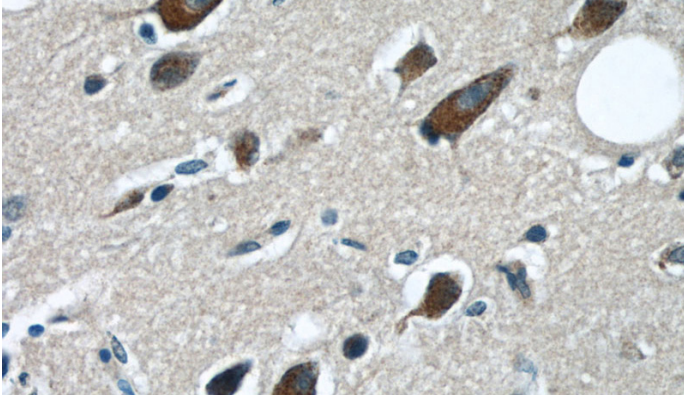


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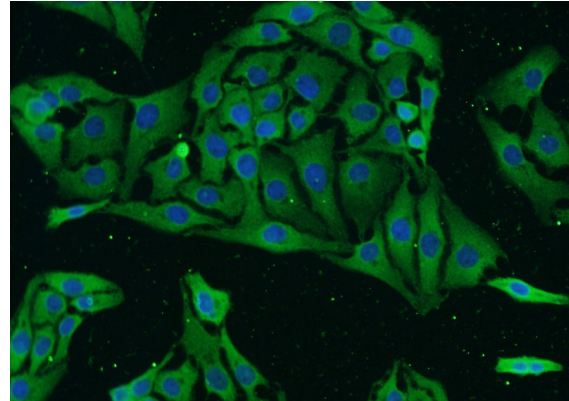
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Immunohistochemical of paraffin-embedded human brain using Catalog No:113235(GRIN2B antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human brain using Catalog No:113235(GRIN2B

antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:113235(GRIN2B Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)