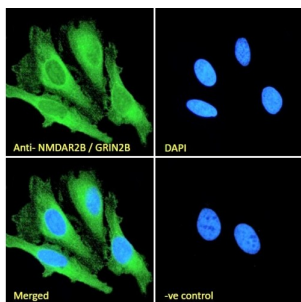


Glutamate Receptor Ionotropic, NMDA 2B (GRIN2B) Antibody

Catalogue No.: abx430777



Western blot analysis of Rat Brain lysate (35 µg protein in RIPA buffer) using NMDAR2B antibody (2 µg/ml).



Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml), showing cytoskeleton and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (2 µg/ml).

GRIN2B Antibody is a Goat Polyclonal antibody against GRIN2B.

Target: Glutamate Receptor Ionotropic, NMDA 2B (NMDAR2B)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: P-ELISA, WB, IF/ICC

Host: Goat

Recommended dilutions: P-ELISA: 1/16000, WB: 2-4 µg/ml, IF/ICC: 10 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx269928](#) - Internal region: C-KDAHEKDDFHHLS

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Datasheet

Version: 3.0.0

Revision date: 28 Jun 2025



Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	GRIN2B
GeneID:	2904 14812 24410
NCBI Accession:	NP_000825.1
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only