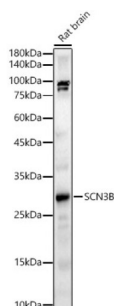
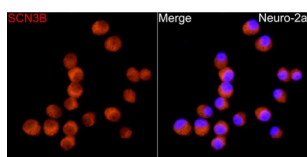


Sodium Channel Subunit Beta-3 (SCN3B) Antibody

Catalogue No.: abx126514



Western blot analysis of lysates from Rat brain, using SCN3B Antibody at 1/7000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.



Immunofluorescence analysis of Neuro-2a cells using SCN3B Antibody at dilution of 1/500 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution. Blue: DAPI for nuclear staining.

SCN3B Antibody is a Rabbit Polyclonal against SCN3B.

Target:	Sodium Channel Subunit Beta-3 (SCN3B)
Clonality:	Polyclonal
Reactivity:	Mouse, Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/2000 - 1/8000, IF/ICC: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 23-160 of human SCN3B.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.

Datasheet

Version: 3.0.0
Revision date: 12 Sep 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9NY72 ([UniProt](#), [ExPASy](#))

Gene Symbol: SCN3B

GeneID: [55800](#)

NCBI Accession: NP_060870.1

String: [9606.ENSP00000376523](#)

Molecular Weight: Calculated MW: 25 kDa
Observed MW: 30 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 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