

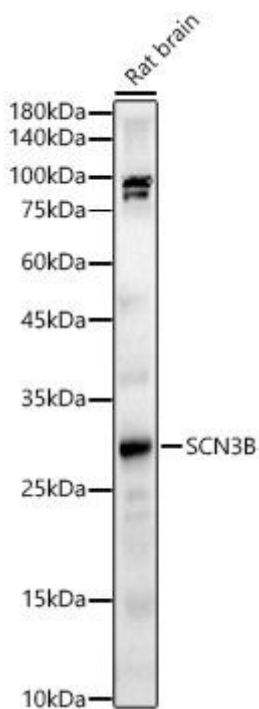


SCN3B Mouse mAb

Catalog No	YP-mAb-19549
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive .
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	SCNB3; ATFB16; BRGDA7; HSA243396; SCN3B
Observed Band	30kDa
Calculated Molecular Weight	25kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	Voltage-gated sodium channels are transmembrane glycoprotein complexes composed of a large alpha subunit and one or more regulatory beta subunits .They are responsible for the generation and propagation of action potentials in neurons and muscle .This gene encodes one member of the sodium channel beta subunit gene family, and influences the inactivation kinetics of the sodium channel .Two alternatively spliced variants, encoding the same protein, have been identified .
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of lysates from Rat brain, using SCN3B Mouse mAb at 1:7000 dilution .

Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) at 1:10000 dilution .

Lysates/proteins: 25µg per lane .

Blocking buffer: 3% nonfat dry milk in TBST .

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s .