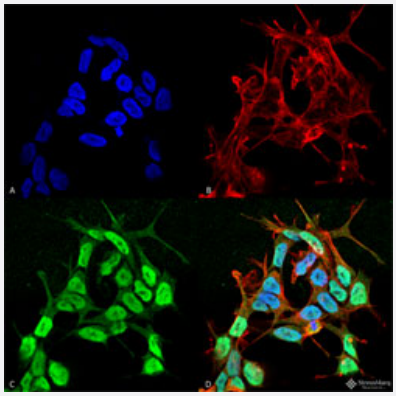
Scn3b monoclonal antibody, clone S396-29 (RPE)

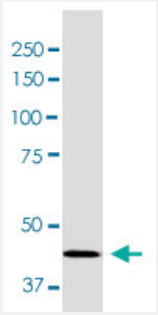
Catalog # MAB19467 Size 100 ug

Applications



Immunocytochemistry

Immunocytochemical staining of SK-N-BE cell line (A) DAPI (blue) nuclear stain, (B) Phalloidin Texas Red F-Actin stain, (C) Scn3b Antibody and (D) Composite.



Western Blot (Tissue lysate)

Western Blot (Tissue lysate) analysis of mouse brain.

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant rat Scn3b.
Immunogen	Recombinant protein corresponding to amino acids 1-215 at C-terminus region of rat Scn3b.
Host	Mouse
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects ~40kDa. Does not cross reat with NavBeta1, Navbeta2, or Navbeta4.
Form	Liquid

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Conjugation	RPE
Purification	Protein G purification
Isotype	IgG2b
Recommend Usage	Immunocytochemistry (1:100) Immunofluorescence (1:100) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).
Storage Instruction	Store at 4°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunofluorescence
- Immunocytochemistry

  Immunocytochemical staining of SK-N-BE cell line (A) DAPI (blue) nuclear stain, (B) Phalloidin Texas Red F-Actin stain, (C) Scn3b Antibody and (D) Composite.

- Western Blot (Tissue lysate)

  Western Blot (Tissue lysate) analysis of mouse brain.

Gene Info — Scn3b

Entrez GeneID	245956
Protein Accession#	Q9JK00
Gene Name	Scn3b
Gene Alias	Scnb3
Gene Description	sodium channel, voltage-gated, type III, beta
Gene Ontology	Hyperlink
Gene Summary	sodium channel

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Other Designations	sodium channel beta 3 subunit|voltage-gated sodium channel beta-3 subunit

Copyright © 2023 Abnova Corporation. All Rights Reserved.