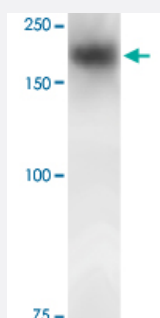# Nalcn monoclonal antibody, clone S187-7 (ATTO 594)

Catalog #   MAB18373   Size   100 ug

Applications

Western Blot (Tissue lysate)

Western Blot analysis of rat brain membrane lysate with Nalcn monoclonal antibody, clone S187-7 (ATTO 594) (Cat # MAB18373).
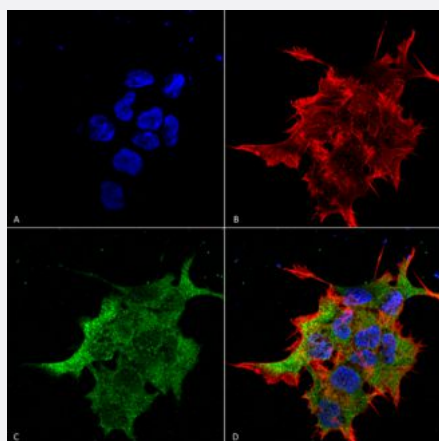

Immunocytochemistry

Immunocytochemical staining of SK-N-BE with Nalcn monoclonal antibody, clone S187-7 (ATTO 594) (Cat # MAB18373). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Nalcn Antibody and (D) Composite.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant rat Nalcn.
Immunogen	Recombinant protein corresponding to amino acids 1659-1738 at C-terminus of rat Nalcn.
Host	Mouse
Reactivity	Rat
Form	Liquid

Conjugation	ATTO 594
Purification	Protein G Purification
Isotype	IgG1
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 -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

  Western Blot analysis of rat brain membrane lysate with Nalcn monoclonal antibody, clone S187-7 (ATTO 594) (Cat # MAB18373).

- Immunocytochemistry

  Immunocytochemical staining of SK-N-BE with Nalcn monoclonal antibody, clone S187-7 (ATTO 594) (Cat # MAB18373). (A) DAPI (blue) nuclear stain (B) Phalloidin Texas Red F-Actin stain (C) Nalcn Antibody and (D) Composite.

- Immunofluorescence

Gene Info — Nalcn

Entrez GeneID	266760
Protein Accession#	Q6Q760
Gene Name	Nalcn
Gene Alias	Vgcnl1
Gene Description	sodium leak channel, non-selective
Gene Ontology	Hyperlink
Gene Summary	O

| **Other Designations** | brain voltage-gated cation channel|voltage gated channel like 1 |