

SCNAA Polyclonal Antibody

Description

Product type Primary Antibody

BT-AP14079 Code

Host Rabbit

IgG Isotype

Size 100ul, 50ul, 20ul

Synthesized peptide derived from part region of human protein Immunogen

Mol wt

Human, Rat, Mouse Species reactivity

Clonality Polyclonal WB, ELISA

Concentration

Recommended application

Full name Sodium channel protein type 10 subunit alpha

Sodium channel protein type 10 subunit alpha ;Peripheral nerve sodium channel 3;PN3;hPN3;Sodium Synonyms

channel protein type X subunit alpha; Voltage-gated sodium channel subunit alpha Nav1.8

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this gene is a tetrodotoxin-resistant voltage-gated sodium channel alpha subunit. The properties of the channel formed by the encoded transmembrane protein can be altered by interaction with different beta subunits. This protein may be involved in the onset of pain associated with peripheral neuropathy. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year