

CAB20459

Product Information

Product SKU:	CAB20459	Gene ID:	6336	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	221kDa	Isotype:	IgG

Immunogen Information

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: IF/ICC, 1:50 - 1:200

Synonyms: PN3; SNS; FEPS2; Nav1.8; SCN10A

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1727-1956 of human SCN10A (NP_006505.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.