

CAB2154

Product Information

Product SKU:	CAB2154	Gene ID:	399548	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	38kDa	Conjugate:	Unconjugated
Calculated MW:	25kDa	Isotype:	IgG

Immunogen Information

Background: Enables voltage-gated sodium channel activity. Acts upstream of or within sodium ion transmembrane transport. Located in intercalated disc. Is expressed in brain. Human ortholog(s) of this gene implicated in long QT syndrome 10. Orthologous to human SCN4B (sodium voltage-gated channel beta subunit 4).

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	Gm1471; SCN4B
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 80-228 of mouse SCN4B (Q7M729).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.