

Nav1.7 antibody [S68-6]

Cat. No. GTX41995

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IP, IHC
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

We recommend a working dilution of 1-10ug/mL (WB), 0.1-1.0ug/mL (Perox) (IHC/ICC), 1.0-10ug/mL (IF).

Calculated MW	226 kDa. (Note)
Product Note	No cross-reactivity against other Nav channels.

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein amino acids 1751-1946 (C-terminus) of human Nav1.7, accession number Q15858
Purification	Protein G Purified
Conjugation	Unconjugated

Note

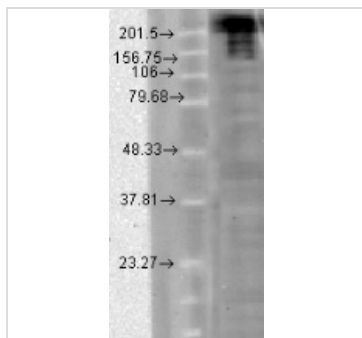
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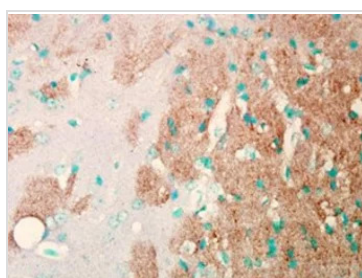
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DATA IMAGES



GTX41995 WB Image

Western blot analysis of Nav1.7 in CHO cells using a 1:1000 dilution of GTX41995.



GTX41995 IHC Image

IHC analysis of Nav1.7 in mouse brain tissue using a dilution of GTX41995.



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