

## Product datasheet for **TA309443**

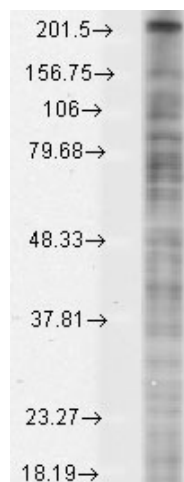
### Nav1.8 (SCN10A) Mouse Monoclonal Antibody [Clone ID: S134-12]

#### Product data:

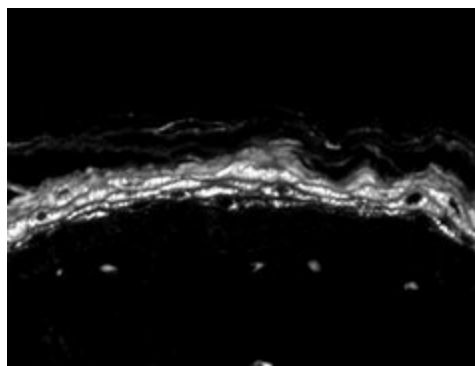
Product Type:	Primary Antibodies
Clone Name:	S134-12
Applications:	IHC, WB
Recommended Dilution:	WB, IHC, ICC
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Fusion protein amino acids 1724-1956 of rat Nav1.8, accession number Q62968
Formulation:	PBS pH7.4, 50% glycerol
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	sodium voltage-gated channel alpha subunit 10
Database Link:	<a href="#">NP_006505</a> <a href="#">Entrez Gene 20264 Mouse</a> <a href="#">Entrez Gene 29571 Rat</a> <a href="#">Entrez Gene 6336 Human</a> <a href="#">Q9Y5Y9</a>
Synonyms:	FEPS2; hPN3; Nav1.8; PN3; SNS
Note:	Detects ~220kDa. No cross reactivity against other Nav channels
Protein Families:	Druggable Genome, Ion Channels: Sodium, Transmembrane



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**Product images:**

Western blot analysis of Nav1.8 in COS transient cells using a 1:1000 dilution of TA309443.



IHC analysis of Nav1.8 using TA309443 in mouse backskin sections.