

Product datasheet for **TA341179**

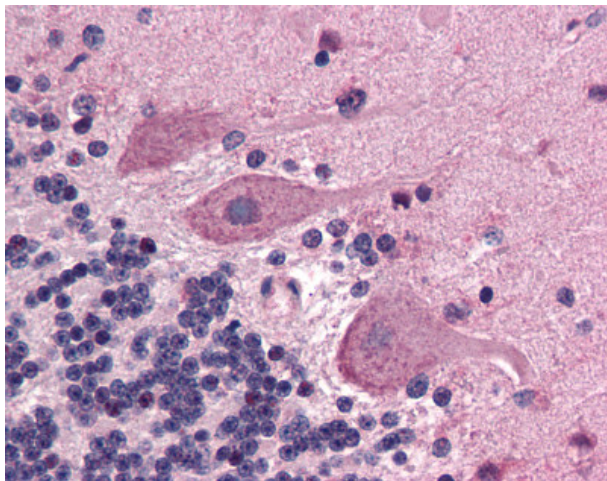
SCN1A Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (5 µg/ml)
Reactivity:	Human (Predicted: Bovine, Zebrafish)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	SCN1A / Nav1.1 antibody was raised against synthetic 16 amino acid peptide from N-terminus of human SCN1A / Nav1.1. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bat, Horse, Rabbit, Pig, Turkey, Chicken, Platypus, Xenopus, Pufferfish (100%); Bovine, Opossum, Stickleback, Zebrafish (94%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
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 1
Database Link:	NP_001159435 Entrez Gene 6323 Human P35498
Synonyms:	EIEE6; FEB3; FEB3A; FHM3; GEFSP2; HBSCI; NAC1; Nav1.1; SCN1; SMEI
Protein Families:	Druggable Genome, Transmembrane



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Product images:

Anti-SCN1A / Nav1.1 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.