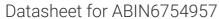
# antibodies .- online.com







## anti-SCN1B antibody (AA 110-159)



Image



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Quantity:	100 μL	
Target:	SCN1B	
Binding Specificity:	AA 110-159	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SCN1B antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))	

#### **Product Details**

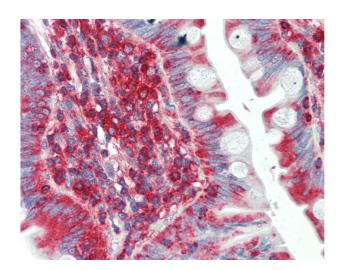
Brand:	IHC-plus™	
Immunogen:	Synthetic peptide located between aa110-159 of human SCN1B (Q07699, NP_001028).	
	Type of Immunogen: Synthetic peptide	
Isotype:	IgG	
Specificity:	Human SCN1B	
Purification:	Immunoaffinity purified	

#### **Target Details**

Target: SCN1B

### **Target Details**

Alternative Name:	SCN1B (SCN1B Products)	
Background:	Name/Gene ID: SCN1B	
, and the second	Subfamily: Sodium channel - voltage-gated	
	Family: Ion Channel	
	Synonyms: SCN1B, GEFS+1, Sodium channel subunit beta-1, GEFSP1, Sodium channel beta-1	
	subunit	
Gene ID:	6324	
NCBI Accession:	NP_001028	
Application Details		
Application Notes:	Approved: IHC, IHC-P (10 μg/mL), WB	
	Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 $\mu$	
	g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in	
	1:50000 - 100000 as second antibody.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Distilled Water.	
Concentration:	Lot specific	
Buffer:	Lyophilized from PBS with 2 % sucrose	
Handling Advice:	Avoid repeat freeze-thaw cycles.	
Storage:	4 °C,-20 °C	
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long	
	term use (up to 1 year)	
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.	



#### **Immunohistochemistry**

**Image 1.** Anti-SCN1B antibody IHC staining of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this ...