

兔抗 NFASC 多克隆抗体

中文名称: 兔抗 NFASC 多克隆抗体

英文名称: Anti-NFASC rabbit polyclonal antibody

别 名: NF, NRCAML

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: NFASC

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes an L1 family immunoglobulin cell adh esion molecule with multiple IGcam and fibronectin dom ains. The protein functions in neurite outgrowth, neurite fasciculation, and organization of the axon initial segmen t (AIS) and nodes of Ranvier on axons during early devel opment. Both the AIS and nodes of Ranvier contain high densities of voltage-gated Na+ (Nav) channels which are clustered by interactions with cytoskeletal and scaffolding proteins including this protein, gliomedin, ankyrin 3 (ank yrin-G), and betaIV spectrin. This protein links the AIS ex tracellular matrix to the intracellular cytoskeleton. This ge ne undergoes extensive alternative splicing, and the full-length nature of some variants has not been determined.



Applications:	ELISA, IHC
Name of antibody:	NFASC
Immunogen:	Synthetic peptide of human NFASC
Full name:	neurofascin
Synonyms:	NF, NRCAML
SwissProt:	O94856
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain
IHC Recommend dilution:	50-200

