

兔抗 ALS2CL 多克隆抗体

中文名称: 兔抗 ALS2CL 多克隆抗体

英文名称: Anti-ALS2CL rabbit polyclonal antibody

别 名: RN49018

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗原: ALS2CL

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Mutations in the ALS2 gene result in a number of juvenile recessive motor neuron diseases (MNDs), i ncluding juvenile primary lateral sclerosis (JPLS), a r ecessive form of amyotrophic lateral sclerosis (ALS2), infantile onset ascending hereditary spastic paraly sis (IAHSP) and a form of complicated hereditary s pastic paraplegia (cHSP). The ALS2 gene encodes t he Alsin protein. Alsin acts as a guanine nucleotide exchange factor for Rab5, a modulator of the endo cytic pathway. Alsin is a cytosolic protein, which is associated with small, punctate membrane structure



| | s. Therefore Alsin may mediate membrane transpor t events, potentially linking endocytic processes and actin cytoskeleton remodeling. The ALS2 C-terminal like protein (ALS2CL) also modulates Rab5 activity. |
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| Applications: | ELISA, IHC |
| Name of antibody: | ALS2CL |
| Immunogen: | Synthetic peptide of human ALS2CL |
| Full name: | ALS2 C-terminal like |
| Synonyms: | RN49018 |
| SwissProt: | Q60I27 |
| ELISA Recommended dilution: | 2000-5000 |
| IHC positive control: | Human cervical cancer and human tonsil |
| IHC Recommend dilution: | 25-100 |





