

Erlin-2 Rabbit pAb

db24805

Package : 20µL 50µL 100µL

Product Name : Erlin-2 Rabbit pAb**Cat.No.:** db24805**Synonyms** : NET32; SPFH2; SPG18; C8orf2; Erlin-2**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes a member of the SPFH domain-containing family of lipid raft-associated proteins. The encoded protein is localized to lipid rafts of the endoplasmic reticulum and plays a critical role in inositol 1,4,5-trisphosphate (IP3) signaling by mediating ER-associated degradation of activated IP3 receptors. Mutations in this gene are a cause of spastic paraplegia-18 (SPG18). Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2012]

Immunogen

A synthetic peptide of human Erlin-2

Gene ID

11160, 244373

Swiss Prot

O94905, Q8BFZ9

Synonyms

NET32; SPFH2; SPG18; C8orf2; Erlin-2

Reactivity

Human, Mouse

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:50

ICC/IF: 1:100

Calculated MW

38 kDa

Observed MW

43 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.