

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Erlin-2 Recombinant Rabbit mAb

Catalog: BS47357 Host: Rabbit Reactivity: Human, Mouse

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]

Product:

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.

Molecular Weight:

43 kDa

Swiss-Prot:

O94905, Q8BFZ9

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000

br />IHC: 1:100

br />ICC/IF: 1:100

Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from HepG2 cells using db11311 at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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