

Tafazzin / TAZ Rabbit Polyclonal Antibody



CAB12716

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

25kDa/27kDa/28kDa/29kDa/
30kDa/31kDa/33kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a protein that is expressed at high levels in cardiac and skeletal muscle. Mutations in this gene have been associated with a number of clinical disorders including Barth syndrome, dilated cardiomyopathy (DCM), hypertrophic DCM, endocardial fibroelastosis, and left ventricular noncompaction (LVNC). Multiple transcript variants encoding different isoforms have been described. A long form and a short form of each of these isoforms is produced; the short form lacks a hydrophobic leader sequence and may exist as a cytoplasmic protein rather than being membrane-bound. Other alternatively spliced transcripts have been described but the full-length nature of all these transcripts is not known.

Immunogen information

Gene ID:

6901

Uniprot

Q16635

Synonyms:

TAZ; BTHS; CMD3A; EFE; EFE2; G4.5; LVNCX; Taz1; tafazzin

Antibody Information

Recommended dilutions:

WB 1:1000 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 174-248 of human Tafazzin / TAZ (NP_851830.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
