

Product datasheet for TA359547

Product datasireet for TASS954

TAZ Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human TAZ

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 32kDa

Gene Name: tafazzin

Database Link: Entrez Gene 6901 Human

Q16635



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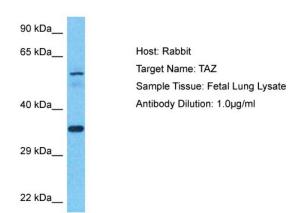
Background:

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.

Synonyms:

BTHS; CMD3A; EFE; EFE2; FLJ27390; G4.5; LVNCX; OTTHUMP00000031946; OTTHUMP00000031947; OTTHUMP00000031948; OTTHUMP0000061673; tafazzin; Taz1; XAP-2

Product images:



Host: Rabbit Target Name: TAZ

Sample Type: Fetal Lung lysates Antibody Dilution: 1.0ug/ml