

## TAZ

**Reactivity:** Human

**Tested applications:** WB IHC FC

**Recommended Dilution:** WB 1:500 - 1:1000 IHC 1:50 - 1:100 FC 1:10 - 1:50

**Calculated MW:** 33kDa

**Observed MW:** Refer to Figures

**Immunogen:**

A synthetic peptide of human TAZ

**Storage Buffer:**

Store at 4. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

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

**Catalog #:** A7162

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 6901

**Isotype:** IgG

**Swiss Prot:** Q16635

**Purity:** Affinity purification

For research use only.

**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.

**To place an order, please [Click HERE](#).**