

A Reliable Research Partner in Life Science and Medicine

# **DTNB Polyclonal Antibody**

catalog number: E-AB-14963

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human

**Immunogen** Recombinant protein of human DTNB

Host Rabbit
Isotype IgG

**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

**Applications** Recommended Dilution

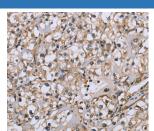
**IHC** 1:50-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DTNB Polyclonal Antibody at dilution

1:50



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using DTNB Polyclonal Antibody at dilution 1:50

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

This gene encodes dystrobrevin beta, a component of the dystrophin-associated protein complex (DPC). The DPC consists of dystrophin and several integral and peripheral membrane proteins, including dystroglycans, sarcoglycans, syntrophins and dystrobrevin alpha and beta. The DPC localizes to the sarcolemma and its disruption is associated with various forms of muscular dystrophy. Dystrobrevin beta is thought to interact with syntrophin and the DP71 short form of dystrophin. Alternatively spliced transcript variants encoding different isoforms have been identified.

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