



Datasheet for ABIN5673597 anti-SNTB1 antibody (Middle Region)



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Overview

Quantity: 100 µL

Target: SNTB1

Binding Specificity: Middle Region

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Conjugate: This SNTB1 antibody is un-conjugated

Application: Western Blotting (WB)

Product Details

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human SNTB1

Sequence: YVTRSMALAD PENRQLEIHS PDAKHTVILR SKDSATAQAW FSAIHSNVND

Purification: Affinity purified

Target Details

Target: SNTB1

Alternative Name: SNTB1 ([SNTB1 Products](#))

Background: Dystrophin is a large, rod-like cytoskeletal protein found at the inner surface of muscle fibers. Dystrophin is missing in Duchenne Muscular Dystrophy patients and is present in reduced amounts in Becker Muscular Dystrophy patients. The protein encoded by this gene is a peripheral membrane protein found associated with dystrophin and dystrophin-related proteins.

Target Details

This gene is a member of the syntrophin gene family, which contains at least two other structurally-related genes.

Alias Symbols: A1B, SNT2, BSYN2, 59-DAP, DAPA1B, SNT2B1, TIP-43

Protein Size: 382

Gene ID: 6641

NCBI Accession: [NM_021021](#), [NP_066301](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

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

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: 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.