

## Syntrophin Beta 1 (SNTB1) Antibody

Catalogue No.: abx029688



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

**Target:** Syntrophin Beta 1 (SNTB1)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse

**Tested Applications:** ELISA, WB

**Host:** Rabbit

**Recommended dilutions:** WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** KLH-conjugated synthetic peptide between 243-271 amino acids from the Central region of human SNTB1.

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 3.0.0  
Revision date: 02 May 2025



<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q13884 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:6641
<b>String:</b>	<a href="#">9606.ENSP00000378965</a>
<b>Molecular Weight:</b>	Calculated MW: 58.1 kDa
<b>Buffer:</b>	PBS containing 0.09% sodium azide.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only