

A17534

Leader in Biomolecular Solutions for Life Science



## SNTB1 Rabbit pAb

Catalog No.: A17534

### Basic Information

**Observed MW**

58kDa

**Calculated MW**

58kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Mouse

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

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

6641

**Swiss Prot**

Q13884

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-110 of human SNTB1 (NP\_066301.1).

**Synonyms**

A1B; SNT2; BSYN2; 59-DAP; DAPA1B; SNT2B1; TIP-43; SNTB1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

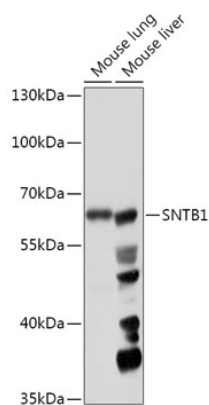
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of various lysates using SNTB1 Rabbit pAb (A17534) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.