

DNAxPAb

Hard-to-Find  
Antibody

# SNTB2 DNAxPab

Catalog # H00006645-W01P

Size 200 ug

## Specification

**Product Description** Rabbit polyclonal antibody raised against a full-length human SNTB2 DNA using DNAx™ Immune technology.

**Technology** [DNAx™ Immune](#)

**Immunogen** Full-length human DNA

**Sequence** MRVAAATAAAGAGPAMAVWTRATKAGLVELLLRERWVRVVAELSGESLSLTGDAAAAEELEPAL  
GPAAAFNGLPNGGGAGDSLPGSPSRGLGPPSPAPPGRPAGEAGASPPVRRVRVVKQEAGG  
LGISIKGGRENRMPIISKIFPGLAADQSRALRLGDILSVNGTDLRQATHDQAVQALKRAGKEVLLE  
VKFIREVTPYIKKPSLVSDLPWEGAAPQSPSFGSEDSGSPKHQNSTKDRKIIPKMCFAARNLS  
MPDLENRQN

**Host** Rabbit

**Reactivity** Human

**Purification** Protein A

**Quality Control Testing** Antibody reactive against mammalian transfected lysate.

**Storage Buffer** In 1x PBS, pH 7.4

**Storage Instruction** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — **SNTB2****Entrez GeneID** [6645](#)**GeneBank Accession#** [ENST00000360496](#)**Protein Accession#** [ENSP00000353686](#)**Gene Name** SNTB2**Gene Alias** D16S2531E, EST25263, SNT2B2, SNT3, SNTL**Gene Description** syntrophin, beta 2 (dystrophin-associated protein A1, 59kDa, basic component 2)**Omim ID** [600027](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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. [provided by RefSeq]

**Other Designations** basic beta 2 syntrophin|dystrophin-associated protein A1, 59kD, basic component 2|syntrophin, beta 2 (dystrophin-associated protein A1, 59kD, basic component 2)|syntrophin-like