

DNAxPAb

Hard-to-Find
Antibody

SNTA1 DNAxPab

Catalog # H00006640-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SNTA1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASGRRAPRTGLLELRAGAGSGAGGERWQRVLLSLAEDVLTVSPADGDPGPEPGAPREQEPA QLNGAAEPGAGPPQLPEALLQRRRVTVRKADAGGLGISIKGGRENKMPILISKIFKGLAADQTEAL FVGDAILSVNGEDLSSATHDEAVQLKKTGKEVVLEV KYMKDVSPYFKNSTGGTSVGWDSPPAS PLQRQPSSPGPTPRNFSEAKHMSLK MAYVSKRCTPN DPEPRYLEICSADGQDTLFLRAKDEASA RSWATAIQAQVNTLTPRVKDELQALLAATSTAGSQDIKIGWLTEQLPSGGTAPTLALLTEKELLY LSLPETREALSRPARTAPLIATRLVHSGPSKGSVPYDAELSFALRTGTRHGVDTHLFSVESPQELA AWTRQLVDGCHRAAEGVQEVSTACTWNGRPCSLSVHIDKGFTLWAAEPGAARAVLLRQPF EKL QMSSDDGASLLFLDFGGAEGEIQDLHSCP KTVFIHSFLSAKVTRLGLLA
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 — SNTA1

Entrez GeneID [6640](#)

GeneBank Accession# [NM_003098.2](#)

Protein Accession# [NP_003089.1](#)

Gene Name SNTA1

Gene Alias SNT1, TACIP1, dJ1187J4.5

Gene Description syntrophin, alpha 1 (dystrophin-associated protein A1, 59kDa, acidic component)

Omim ID [601017](#)

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 OTTHUMP00000030650|acidic alpha 1 syntrophin|dystrophin-associated protein A1, 59kD, acidic component|pro-TGF-alpha cytoplasmic domain-interacting protein 1|syntrophin, alpha 1 (dystrophin-associated protein A1, 59kD, acidic component)

Disease

- [Disease Models](#)
- [Long QT syndrome](#)
- [Sudden Infant Death](#)