

## Datasheet for ABIN7510028 **anti-SNTA1 antibody**



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### Overview

Quantity:	50 µg
Target:	SNTA1
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This SNTA1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human SNTA1 protein.
Immunogen:	SNTA1 (NP_003089.1, 1 a.a. ~ 505 a.a) full-length human protein.
Sequence:	MASGRRAPRT GLLLELRAGAG SGAGGERWQR VLLSLAEDVL TVSPADGDPG PEPGAPREQE PAQLNGAAEP GAGPPQLPEA LLLQRRRVTV RKADAGGLGI SIKGGRENKM PILISKIFKG LAADQTEALF VGDAILSVNG EDLSSATHDE AVQVLKKTGK EVVLEVKYMK DVSPYFKNST GGTSVGDWSP PASPLQRQPS SPGPTPRNFS EAKHMSLKMA YVSKRCTPND PEPRYLEICS ADGQDTLFLR AKDEASARSW ATAIQAQVNT LTPRVKDELQ ALLAATSTAG SQDIKIQIGWL TEQLPSGGTA PTLALLTEKE LLLYLSLPET REALSRPART APLIATRLVH SGPSKGSVPY DAELSFALRT GTRHGVDTLH FSVESQELA AWTRQLVDGC HRAAEGVQEV STACTWNGRP CSLSVHIDKG FTLWAAEPGA ARAVLLRQPF EKLQMSSDDG ASLLFLDFGG AEGEIQLDLH SCPKTIVFII HSFLSAKVTR LGLLA
Cross-Reactivity:	Human

## Product Details

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Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

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Target: SNTA1

Alternative Name: SNTA1 ([SNTA1 Products](#))

Background: Syntrophin, alpha 1 (dystrophin-associated protein A1, 59 kDa, acidic component)

Gene ID: 6640

NCBI Accession: [NM\\_003098](#)

Pathways: [Synaptic Membrane](#), [Skeletal Muscle Fiber Development](#)

## Application Details

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

Comment: Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.

Restrictions: For Research Use only

## Handling

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Buffer: In 1x PBS, pH 7.4

Storage: -20 °C

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