

Rabbit SNTB1 Polyclonal Antibody | anti-SNTB1 antibody

SNTB1 antibody - N-terminal region

CATALOG # AAA199302	HOST Rabbit	REACTIVITY Dog, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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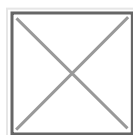
PRODUCT SYNONYMS

SNTB1; Polyclonal Antibody; SNTB1 antibody - N-terminal region; anti-SNTB1 antibody

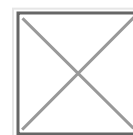
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: GA GAGHPGAGGA QPPDSPAGVR TAFTDLPEQV PESISNQKRG VKVLKQEL
Sequence Length	538
Applicable Applications for anti-SNTB1 antibody	WB (Western Blot)
Homology	Dog: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SNTB1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

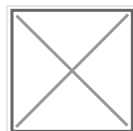
IMAGES


WB (Western Blot)

WB Suggested Anti-SNTB1 Antibody Titration: 0.2-1 ug/ml Positive Control: ACHN cell lysate


WB (Western Blot)

Host: Rabbit Target Name: SNTB1 Sample Type: Human HepG2 Antibody Dilution: 1.0ug/ml SNTB1 is strongly supported by BioGPS gene expression data to be expressed in Human HepG2 cells


WB (Western Blot)

Host: Rabbit Target Name: SNTB1 Sample Type: Human Fetal Muscle Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SNTB1 antibody	This is a rabbit polyclonal antibody against SNTB1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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
Product Categories/Family for anti-SNTB1 antibody	Polyclonal; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	11321640
NCBI GeneID	6641
NCBI Accession #	NP_066301
NCBI GenBank Nucleotide #	NM_021021
UniProt Accession #	Q13884
Molecular Weight	58kDa
NCBI Official Full Name	beta-1-syntrophin
NCBI Official Synonym Full Names	syntrophin beta 1
NCBI Official Symbol	SNTB1
NCBI Official Synonym Symbols	A1B; SNT2; BSYN2; 59-DAP; DAPA1B; SNT2B1; TIP-43
NCBI Protein Information	beta-1-syntrophin
UniProt Protein Name	Beta-1-syntrophin
UniProt Gene Name	SNTB1
UniProt Synonym Gene Names	SNT2B1; DAPA1B; TIP-43
UniProt Entry Name	SNTB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.