

Rabbit anti-Human basic beta 2 syntrophin Polyclonal Antibody | anti-SNTB2 antibody

basic beta 2 syntrophin antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302075	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

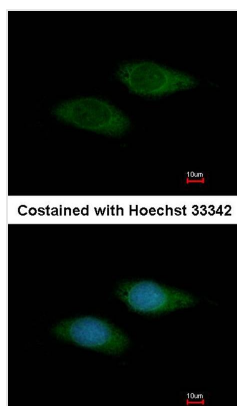
PRODUCT SYNONYMS

basic beta 2 syntrophin; Polyclonal Antibody; basic beta 2 syntrophin antibody; anti-SNTB2 antibody

PRODUCT SPECIFICATIONS

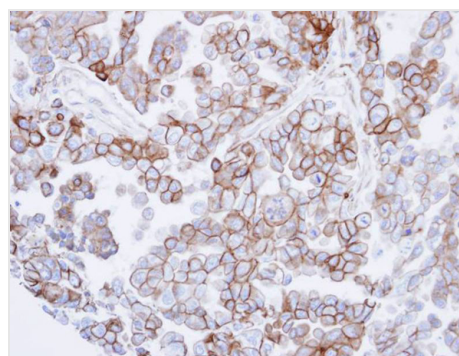
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	540
Applicable Applications for anti-SNTB2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 174 and 538 of human SNTB2
Target Name	basic beta 2 syntrophin
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



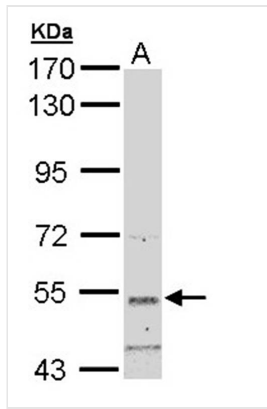
IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using SNTB2 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded OVCAR3 xenograft, using SNTB2 antibody at 1: 500 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Hep G2 7.5% SDS PAGE Primary antibody diluted at 1: 3000

ADDITIONAL INFORMATION

Related Product Information for anti-SNTB2 antibody	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]
Product Categories/Family for anti-SNTB2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803177
NCBI GeneID	6645
NCBI Accession #	NP_006741
NCBI GenBank Nucleotide #	NM_006750.3
Molecular Weight	27,677 Da
NCBI Official Full Name	beta-2-syntrophin
NCBI Official Synonym Full Names	syntrophin, beta 2 (dystrophin-associated protein A1, 59kDa, basic component 2)
NCBI Official Symbol	SNTB2
NCBI Official Synonym Symbols	SNT3; SNTL; SNT2B2; EST25263; D16S2531E
NCBI Protein Information	beta-2-syntrophin
UniProt Protein Name	Beta-2-syntrophin
UniProt Gene Name	SNTB2
UniProt Synonym Gene Names	D16S2531E; SNT2B2; SNTL; SNT3; SNTL
UniProt Entry Name	SNTB2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/basic-beta-2-syntrophin-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302075>