

# Rabbit anti-Human, Mouse Syntrophin Beta 1 Polyclonal Antibody | anti-SNTb1 antibody

Syntrophin Beta 1 (SNTb1) Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                                 |
|-----------|--------|--------------|------------------------------------------------------------------------------|
| AAA145358 | Rabbit | Human, Mouse | Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot |

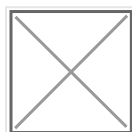
## PRODUCT SYNONYMS

Syntrophin Beta 1; Polyclonal Antibody; Syntrophin Beta 1 (SNTb1) Polyclonal Antibody; anti-SNTb1 antibody

## PRODUCT SPECIFICATIONS

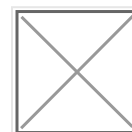
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|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Reactivity                                      | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Clonality                                       | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Purity/Purification                             | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Form/Format                                     | Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Concentration                                   | 1mg/ml (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Applicable Applications for anti-SNTb1 antibody | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Source                                          | Polyclonal antibody preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Traits                                          | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cross Reactivity                                | Human, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                                       | Recombinant SNTb1 (Ala2–Gly297) expressed in E.coli ( ).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preparation and Storage                         | <p><b>Storage:</b><br/>           Avoid repeated freeze/thaw cycles.<br/>           Store at 4 degree C for frequent use.<br/>           Aliquot and store at -20 degree C for 24 months.</p> <p><b>Stability Test:</b><br/>           thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition</p> |

## IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Kidney Tissue



WB (Western Blot)

Sample: Recombinant SNTb1, Mouse.



**WB (Western Blot)**

Sample: Lane 1: Mouse Lung Tissue; Lane 2: Human Lung Tissue.

## NCBI AND UNIPROT INFORMATION

|                                  |                     |
|----------------------------------|---------------------|
| NCBI GI #                        | 7710096             |
| NCBI GeneID                      | 20649               |
| NCBI GenBank Nucleotide #        | NM_016667.3         |
| NCBI Official Full Name          | beta-1-syntrophin   |
| NCBI Official Synonym Full Names | syntrophin, basic 1 |
| NCBI Official Symbol             | Sntb1               |
| NCBI Protein Information         | beta-1-syntrophin   |
| UniProt Protein Name             | Beta-1-syntrophin   |
| UniProt Gene Name                | <b>Sntb1</b>        |
| UniProt Synonym Gene Names       | Snt2b1; DAPA1B      |

**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://stage.aaabiotech.com/polyclonal/syntrophin-beta-1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/145358>