

Rabbit anti-Human, Rat SNCB Polyclonal Antibody | anti-SNCB antibody

SNCB Antibody

CATALOG # AAA309347	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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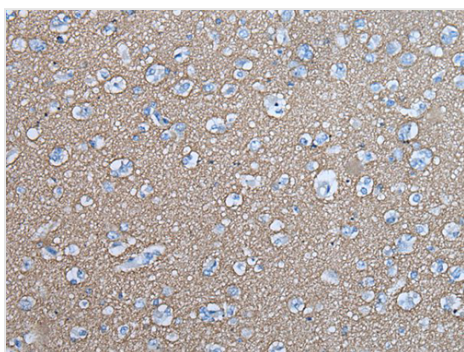
PRODUCT SYNONYMS

SNCB; Polyclonal Antibody; SNCB Antibody; anti-SNCB antibody

PRODUCT SPECIFICATIONS

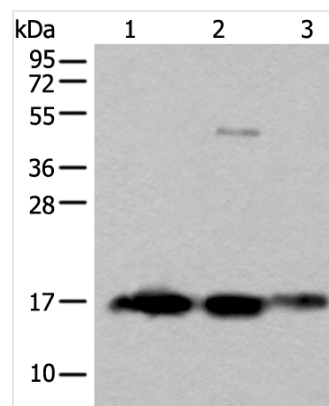
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SNCB protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.1mg/ml (varies by lot)
Sequence Length	134
Applicable Applications for anti-SNCB antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human SNCB
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using SNCB Antibody at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane 1-3: Rat brain tissue~Human cerebrum tissue~Human cerebella tissue lysates, Primary antibody:SNCB antibody at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-SNCB antibody	This gene encodes a member of a small family of proteins that inhibit phospholipase D2 and may function in neuronal plasticity. The encoded protein is abundant in lesions of patients with Alzheimer disease. A mutation in this gene was found in individuals with dementia with Lewy bodies. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-SNCB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255903
NCBI GeneID	6620
NCBI Accession #	NP_001001502.1
NCBI GenBank Nucleotide #	NM_001001502.2
UniProt Accession #	Q16143; Q6IAX7
Molecular Weight	14,288 Da
NCBI Official Full Name	beta-synuclein isoform 1
NCBI Official Synonym Full Names	synuclein beta
NCBI Official Symbol	SNCB
NCBI Protein Information	beta-synuclein
UniProt Protein Name	Beta-synuclein
UniProt Gene Name	SNCB
UniProt Entry Name	SYUB_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://stage.aaabiotech.com/polyclonal/sncb-antibody-western-blot-immunohistochemistry-elisa/309347>