

Rabbit Beta-synuclein Polyclonal Antibody | anti-SNCB antibody

Rabbit anti-Beta-synuclein Antibody

CATALOG # AAA220345	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Immunofluorescence, Western Blot
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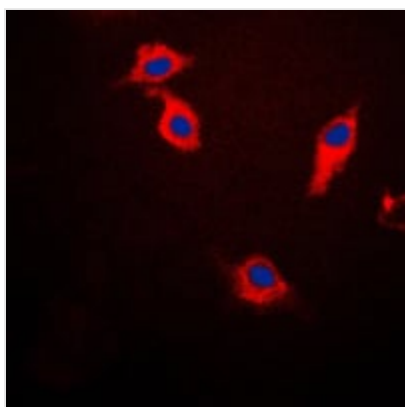
PRODUCT SYNONYMS

Beta-synuclein; Polyclonal Antibody; Rabbit anti-Beta-synuclein Antibody; anti-SNCB antibody

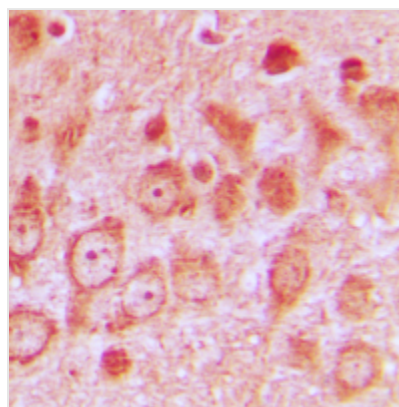
PRODUCT SPECIFICATIONS

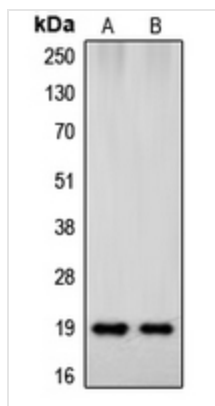
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SNCB antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Beta-synuclein. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of Beta-synuclein staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).


IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of Beta-synuclein expression in HeLa (A), human brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SNCB antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255903
NCBI GeneID	6620
NCBI Accession #	NP_001001502.1
NCBI GenBank Nucleotide #	NM_001001502.1
UniProt Accession #	Q16143; Q6IAX7
Molecular Weight	14,288 Da
NCBI Official Full Name	beta-synuclein
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/beta-synuclein-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220345>