

Rabbit SNCA Polyclonal Antibody | anti-SNCA antibody

Phospho-SNCA (Tyr133) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243138	Rabbit	Human, Mouse, Rat	Immunofluorescence, Western Blot, ELISA

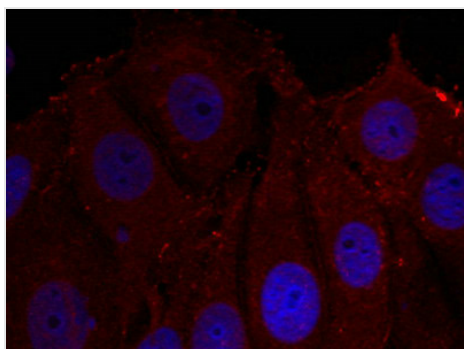
PRODUCT SYNONYMS

SNCA; Polyclonal Antibody; Phospho-SNCA (Tyr133) Antibody; NACP; SYN; SYUA; alpha-synuclein; anti-SNCA antibody

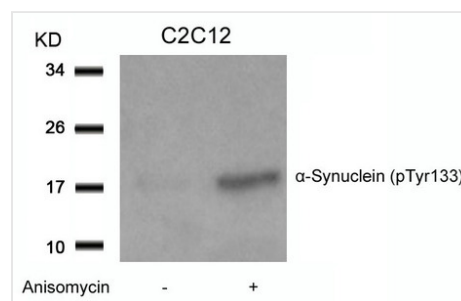
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Supplied at 1.0mg/mL in Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-SNCA antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of tyrosine 133 (E-G-Y(p)-Q-D) derived from Human α -Synuclein.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using α -Synuclein(Phospho-Tyr133) Antibody.


WB (Western Blot)

Western blot analysis of extracts from C2C12 cells untreated or treated with Anisomycin using α -Synuclein(Phospho-Tyr133) Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SNCA antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507109
NCBI GeneID	6622
NCBI Accession #	NP_000336.1
NCBI GenBank Nucleotide #	NM_000345.3
UniProt Accession #	P37840; Q13701; Q4JHI3; Q6IAU6; A8K2A4
Molecular Weight	14,460 Da
NCBI Official Full Name	alpha-synuclein isoform NACP140
NCBI Official Synonym Full Names	synuclein, alpha (non A4 component of amyloid precursor)
NCBI Official Symbol	SNCA
NCBI Official Synonym Symbols	PD1; NACP; PARK1; PARK4
NCBI Protein Information	alpha-synuclein; synuclein alpha-140; non A-beta component of AD amyloid
UniProt Protein Name	Alpha-synuclein
UniProt Gene Name	SNCA
UniProt Synonym Gene Names	NACP; PARK1; NACP
UniProt Entry Name	SYUA_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/snca-antibody-immunofluorescence-western-blot-elisa/243138>