

Synuclein beta Antibody | anti-SYUB antibody

Synuclein beta Antibody

CATALOG # AAA109110	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
-------------------------------	--	--

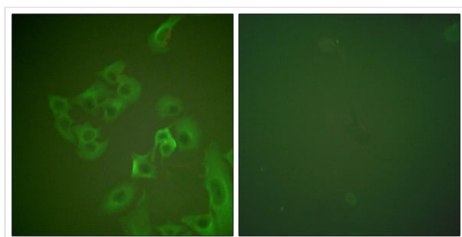
PRODUCT SYNONYMS

Synuclein beta; Synuclein beta Antibody; beta-synuclein; anti-SYUB antibody

PRODUCT SPECIFICATIONS

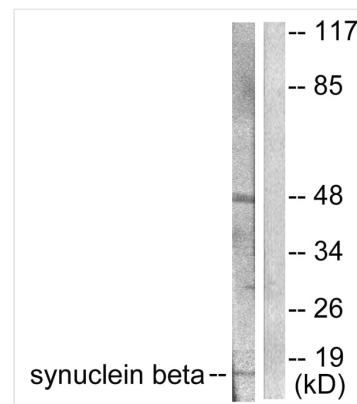
Reactivity	Human, Mouse, Rat
Specificity	Synuclein beta antibody detects endogenous levels of total Synuclein beta protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	134
Applicable Applications for anti-SYUB antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Synuclein beta antibody.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



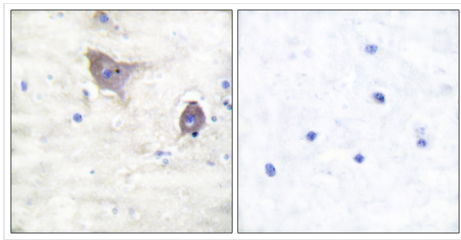
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of A549 cells, using Synuclein beta antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using Synuclein beta antibody.



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemical analysis of paraffin-embedded human brain tissue using Synuclein beta antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SYUB antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	Yuxin Fan, Hum. Mol. Genet., Oct 2006; 15: 3002-3011. Makoto Hashimoto, J. Biol. Chem., May 2004; 279: 23622-23629. Cristine Alves da Costa, J. Biol. Chem., Sep 2003; 278: 37330-37335. Heather Snyder, J. Biol. Chem., Mar 2005; 280: 7562-7569.

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

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/syub-human-mouse-rat-antibody/synuclein-beta/109110>