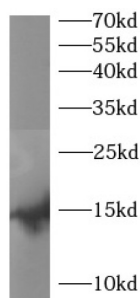
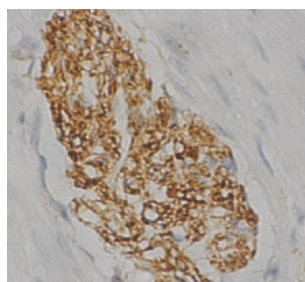


Synuclein Beta (SNCb) Antibody

Catalogue No.: abx218848



WB analysis of mouse brain tissue, using SYUB antibody (1/1000 dilution).



IHC-P analysis of human colon cancer tissue, using SYUB antibody (1/200 dilution).

Synuclein Beta (SNCb) Antibody is a Rabbit Polyclonal antibody for the detection of SYUB.

Non-amyloid component of senile plaques found in Alzheimer disease. Could act as a regulator of SNCA aggregation process. Protects neurons from staurosporine and 6-hydroxy dopamine (6OHDA) -stimulated caspase activation in a p53/TP53-dependent manner. Contributes to restore the SNCA anti-apoptotic function abolished by 6OHDA. Not found in the Lewy bodies associated with Parkinson disease.

Target: Synuclein Beta (SNCb)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: synuclein, beta

Isotype: IgG

Datasheet

Version: 3.0.0
Revision date: 14 Sep 2025



Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q16143 (UniProt , ExPASy)
Gene Symbol:	SNCB
GeneID:	6620
OMIM:	602569
HGNC:	11140
KEGG:	hsa:6620
Ensembl:	ENSG00000074317
String:	9606.ENSP00000308057
Molecular Weight:	Observed MW: 14-18 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.