

SNCB Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5842b**Specification**

SNCB Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O16143](#)
Other Accession [NP_001001502.1](#), [NP_003076.1](#)

SNCB Antibody (C-term) Blocking peptide - Additional Information

Gene ID 6620

Other Names
Beta-synuclein, SNCB

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SNCB Antibody (C-term) Blocking peptide - Protein Information

Name SNCB

Function
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.

Cellular Location
Cytoplasm.

Tissue Location
Expressed predominantly in brain; concentrated in presynaptic nerve terminals

SNCB Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

SNCB Antibody (C-term) Blocking peptide - Images