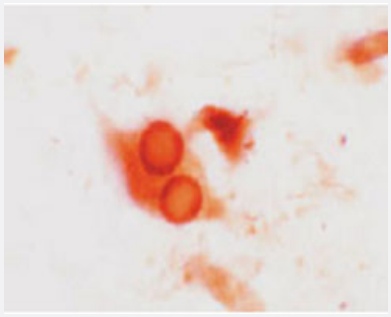
SNCAIP polyclonal antibody

Catalog # PAB0717 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemical staining of SNCAIP positive Lewy bodies in dorsal rache nucleus in a case of Parkinson's disease using rabbit SNCAIP polyclonal antibody (Cat # PAB0717) .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SNCAIP.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to amino acids 829-847 of human SNCAIP .
Sequence	SLELNGEKDKDKGRTLQRT
Host	Rabbit
Reactivity	Human, Rat
Form	Lyophilized
Recommend Usage	Immunohistochemistry (1:1000-1:2000) The optimal dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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Applications

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Gene Info — SNCAIP

Entrez GeneID	9627
Protein Accession#	Q6L986
Gene Name	SNCAIP
Gene Alias	MGC39814, SYPH1
Gene Description	synuclein, alpha interacting protein
Omim ID	168600 603779
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein containing several protein-protein interaction domains, including ank yrin-like repeats, a coiled-coil domain, and an ATP/GTP-binding motif. The encoded protein inter acts with alpha-synuclein in neuronal tissue and may play a role in the formation of cytoplasmic inc lusions and neurodegeneration. A mutation in this gene has been associated with Parkinson's dis ease. Alternatively spliced transcript variants encoding different isoforms of this gene have been described, but their full-length nature has yet to be determined. [provided by RefSeq
Other Designations	synphilin|synphilin-1|synuclein alpha interacting protein

Disease

- Genetic Predisposition to Disease
- Parkinson disease
- Tobacco Use Disorder

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