

# SNCG polyclonal antibody

Catalog # PAB0692      Size 100 uL

## Applications



### Immunohistochemistry

Immunohistochemical staining of SNCG in rat brainstem using rabbit SNCG polyclonal antibody (Cat # PAB0692) .

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of SNCG.
<b>Immunogen</b>	A synthetic peptide (conjugated with diptheria toxoid) corresponding to amino acids 108-125 of human SNCG.
<b>Sequence</b>	IEPLMEPEGSYEDPPQE
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Rat
<b>Form</b>	Lyophilized
<b>Recommend Usage</b>	Immunohistochemistry (1:500-1:1000) Western Blot (1:500-1:1000) The optimal dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from PBS
<b>Storage Instruction</b>	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.

## Applications

- Western Blot
- Immunohistochemistry

Immunohistochemical staining of SNCG in rat brainstem using rabbit SNCG polyclonal antibody (Cat # PAB0692) .

## Gene Info — SNCG

Entrez GeneID	<a href="#">6623</a>
Protein Accession#	<a href="#">O76070</a>
Gene Name	SNCG
Gene Alias	BCSG1, SR
Gene Description	synuclein, gamma (breast cancer-specific protein 1)
Omim ID	<a href="#">602998</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Summary: This gene encodes a member of the synuclein family of proteins which are believed to be involved in the pathogenesis of neurodegenerative diseases. Mutations in this gene have also been associated with breast tumor development. [provided by RefSeq]
Other Designations	OTTHUMP00000020013 breast cancer-specific protein 1 persyn synoretin synuclein, gamma (breast cancer-specific gene 1)

## Disease

- [Alzheimer disease](#)
- [Parkinson disease](#)