

## Datasheet for ABIN7579612

### SNCA Protein (His tag)



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#### Overview

Quantity:	100 µg
Target:	SNCA
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNCA protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

#### Product Details

Purpose:	Recombinant Human SNCA, N-His
Sequence:	Met1-Ala140

#### Target Details

Target:	SNCA
Alternative Name:	SNCA ( <a href="#">SNCA Products</a> )
Background:	Alpha-synuclein, PARK1, Non-A4 component of amyloid precursor, NACP, Non-A beta component of AD amyloid, SNCA, Drug Target
Molecular Weight:	16.77 kDa
UniProt:	<a href="#">P37840</a>
Pathways:	<a href="#">Synaptic Membrane</a> , <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Positive</a>

## Target Details

Regulation of Endopeptidase Activity, Regulation of Carbohydrate Metabolic Process, Platelet-derived growth Factor Receptor Signaling, Negative Regulation of Transporter Activity, Regulation of long-term Neuronal Synaptic Plasticity

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.