

Datasheet for ABIN652024

**anti-beta Synuclein antibody (C-Term)**[Go to Product page](#)**3** Images

## Overview

Quantity:	400 µL
Target:	beta Synuclein (SNCB)
Binding Specificity:	AA 93-122, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This beta Synuclein antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This SNCB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 93-122 amino acids from the C-terminal region of human SNCB.
Clone:	RB21263
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	beta Synuclein (SNCB)
Alternative Name:	SNCB ( <a href="#">SNCB Products</a> )
Molecular Weight:	14288

## Target Details

Gene ID:	6620
NCBI Accession:	<a href="#">NP_001001502</a> , <a href="#">NP_003076</a>
UniProt:	<a href="#">Q16143</a>

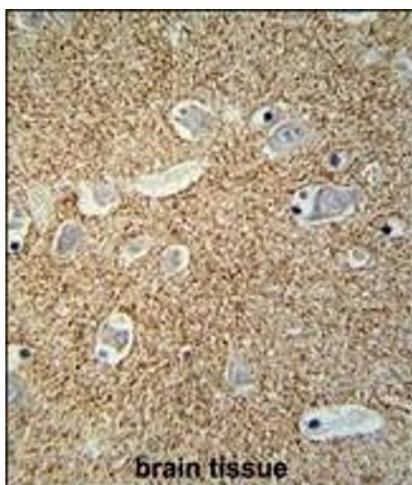
## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

## Handling

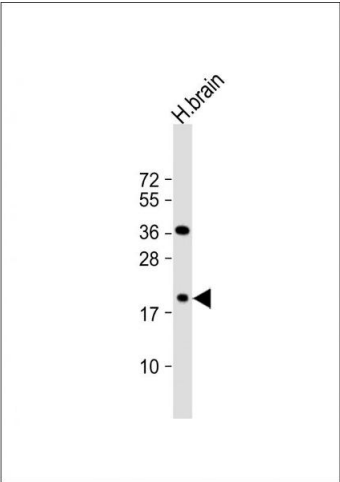
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

## Images



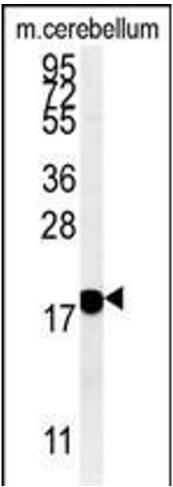
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** SNCB Antibody (C-term) (ABIN652024 and ABIN2840504) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SNCB Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



#### Western Blotting

**Image 2.** Anti-SNCB Antibody (C-term) at 1:1000 dilution + human brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 14 kDa. Blocking/Dilution buffer: 5 % NFDM/TBST.



#### Western Blotting

**Image 3.** SNCB Antibody (C-term) (ABIN652024 and ABIN2840504) western blot analysis in mouse cerebellum tissue lysates (15 µg/lane). This demonstrates the SNCB antibody detected SNCB protein (arrow).