

SNCB Polyclonal Antibody

Catalog No. E-AB-53597

Note: Centrifuge before opening to ensure complete recovery of vial contents.

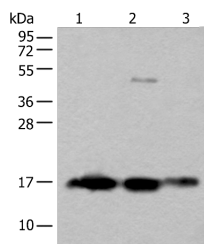
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human SNCB
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4

Applications Recommended Dilution

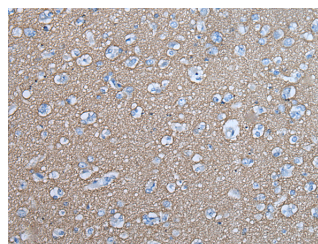
WB	1:500-1:2000
IHC	1:30-1:150

Data



Western blot analysis of Rat brain tissue Human cerebrum tissue Human cerebella tissue lysates using SNCB Polyclonal Antibody at dilution of 1:450

Observed Mw:Refer to figures
Calculated Mw:14 kDa



Immunohistochemistry of paraffin-embedded Human brain tissue using SNCB Polyclonal Antibody at dilution of 1:45(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a member of a small family of proteins that inhibit phospholipase D2 and may function in neuronal plasticity. The encoded protein is abundant in lesions of patients with Alzheimer disease. A mutation in this gene was found in individuals with dementia with Lewy bodies. Alternative splicing results in multiple transcript variants.

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