# **SNCB Polyclonal Antibody**

catalog number: 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

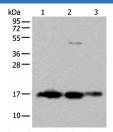
**Purification** Antigen affinity purification

**Conjugation** Unconjugated

**buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

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-MV: Refer to figures** 

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

# Calculated-MV:14 kDa

# Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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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