



Rabbit Anti-Human SNCB polyclonal antibody (DCABH-9677)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	SNCB
Immunogen	Synthetic peptide derived from near N-terminus of human α , β , γ -Synuclein protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	14 kDa
Cellular Localization	Cytoplasm, Presynaptic Terminals
Positive Control	Brain (Posterior Cingulated Gyrus)
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

Synucleins are small, soluble proteins expressed primarily in neural tissue and in certain tumors. The family includes three known proteins: alpha-synuclein, beta-synuclein, and gamma-synuclein. The alpha- and beta-synuclein proteins are found primarily in brain tissue, where they are seen mainly in presynaptic terminals. The gamma-synuclein protein is found primarily in the peripheral nervous system and retina, but its expression in breast tumors makes it a candidate as a marker for tumor progression.

Keywords

SNCB;synuclein, beta;beta-synuclein

GENE INFORMATION

Entrez Gene ID

[6620](#)

UniProt ID

[Q16143](#)
