

Anti-Alpha-synuclein antibody (Full-Length) [3H9] (STJA0040755)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ICC/WB
Host / Source	Mouse
Reactivity	Bovine/Chicken/Horse/Human/Mouse/Other Mammals/Pig/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	WB 1:1000-1:5000 IHC 1:500-1:3000 ICC 1:500-1:3000
Formulation	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Isotype	IgG1
Molecular Weight	14-15 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute with 100 μ L sterile-filtered, ultrapure water to achieve a 1 mg/mL concentration. Centrifuge to remove any insoluble material. After reconstitution of lyophilized antibody, divide into single use aliquot

TARGET INFORMATION

Gene ID	6622
Gene Symbol	SNCA
UniProt ID	SYUA_HUMAN
Immunogen Region	Full-Length
Immunogen Sequence	Human
Specificity	The specificity of this antibody has been confirmed by WB. This antibody detects ~14-15 kDa alpha synuclein protein. The epitope for 3H9 is in the region 61-95 which correspond to the Non-Amyloid beta Component of Alzheimer's disease amyloid (NAC) re

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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