## **Product Datasheet**

## alpha Synuclein Antibody FITC Conjugated

Catalog No: #C00005F

Description

Conjugates
Target Name

Package Size: #C00005F 100ul



Support: tech@signalwayantibody.com

Product Name	alpha Synuclein Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Ra
Immunogen Description	KLH conjugated synthetic peptide aa 45-95 140 derived from human alpha Synuclein

Other Names PD1; NACP; PARK1; PARK4; Alpha-synuclein; Non-A beta component of AD amyloid; Non-A4 component of

amyloid precursor; SNCA

FITC

alpha Synuclein

Cell Localization Intracellular
Concentration 1mg ml

Formulation 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## **Application Details**

ICC=1:50-200 IF=1:50-200

## Background

May be involved in the regulation of dopamine release and transport. Induces fibrillization of microtubule-associated protein tau. Reduces neuronal responsiveness to various apoptotic stimuli, leading to a decreased caspase-3 activation.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.