

# alpha Synuclein (Phospho-Ser129) Conjugated Antibody

Catalog No: #C14141

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)

Package Size: #C14141-AF350 100ul #C14141-AF405 100ul #C14141-AF488 100ul #C14141-AF555 100ul #C14141-AF594 100ul

#C14141-AF647 100ul #C14141-AF680 100ul #C14141-AF750 100ul #C14141-Biotin 100ul #C14141-Conjugated 50ul

## Description

Product Name	alpha Synuclein (Phospho-Ser129) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-alpha Synuclein (S129) Antibody detects endogenous levels of total Phospho-alpha Synuclein (S129)
Immunogen Description	A synthesized peptide derived from human Phospho-alpha Synuclein (S129)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	Alpha-synuclein; NACP; non A-beta component of AD amyloid; PARK1; PARK4; PD1; SNCA;
Accession No.	Uniprot:P37840
Calculated MW	18kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

SNCA a member of the synuclein family. Abundantly expressed in the brain. Inhibits phospholipase D2 selectively. May integrate presynaptic signaling and membrane trafficking. Implicated in the pathogenesis of Parkinson's disease. A major component of amyloid plaques in the brains of patients with Alzheimer's disease. Two alternatively spliced isoforms transcripts have been identified.

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