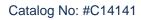
Product Datasheet

alpha Synuclein (Phospho-Ser129) Conjugated Antibody





Orders: order@signalwayantibody.com Support: tech@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

Description

Product Name	alpha Synuclein (Phospho-Ser129) Conjugated Antibody	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Species Reactivity	Human	
Specificity	Phospho-alpha Synuclein (S129) Antibody detects endogenous levels of total Phospho-alpha Synuclein	
	(\$129)	
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	
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Excitation Emission	AF350: 346nm/442nm	
	AF405: 401nm/421nm	
	AF488: 493nm/519nm	
	AF555: 555nm/565nm	
	AF594: 591nm/614nm	
	AF647: 651nm/667nm	
	AF680: 679nm/702nm	
	AF750: 749nm/775nm	
Calculated MW	18kDa	
Storage	Store at 4°C in dark for 6 months	

Application Details

Suggested Dilution:

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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