alpha Synuclein (Phospho-Ser129) Conjugated Antibody

Catalog No: #C14154

SAB®
Signalway Antibody

Package Size: #C14154-AF350 100ul   #C14154-AF405 100ul   #C14154-AF488 100ul

#C14154-AF555 100ul   #C14154-AF594 100ul   #C14154-AF647 100ul

#C14154-AF680 100ul   #C14154-AF750 100ul   #C14154-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 Mouse Rat
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	NACP; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; SYN; SYUA; alpha-synuclein; 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:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

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

Product Description

Alpha-synuclein is a member of the synuclein family, which also includes beta- and gamma-synuclein. Synucleins are abundantly expressed in the brain and alpha- and beta-synuclein inhibit phospholipase D2 selectively.

Note: This product is for in vitro research use only