

Antibodies Product Datasheet

Product Name:	Synuclein- α (Phospho-Ser129) Antibody
Catalog Number:	A0582
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Synuclein around the phosphorylation site of Ser129. AA range:91-140
Concentration:	1 mg/ml
Gene Name:	SNCA
Protein Name:	Alpha-synuclein
Other Name:	SNCA; NACP; PARK1; Alpha-synuclein; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; NACP
Human Swiss Prot No.:	P37840
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Synuclein- α (S129) Polyclonal Antibody detects endogenous levels of Synuclein- α protein only when phosphorylated at S129.
Storage and Stability:	-20°C/1 year