

## **Antibodies Product Datasheet**

Product Name:	Synuclein-α Antibody
Catalog Number:	B0582
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:	Unmodified/Total
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. 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:	Synuclein- $\alpha$ Polyclonal Antibody detects endogenous levels of Synuclein- $\alpha$ protein.
Storage and Stability:	-20°C/1 year