

Antibodies Product Datasheet

Product Name:	Synuclein-alpha (Phospho-Tyr136) Antibody
Catalog Number:	P12-1184
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Synuclein-alpha (Phospho-Tyr136) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human Synuclein-alpha around the phosphorylation site of Tyr136.
Concentration:	1 mg/ml
Gene Name:	SNCA
Other Name:	Alpha-synuclein; Non-A beta component of AD amyloid; Non-A4 component of amyloid precursor; NACP; SNCA; NACP; PARK1
Human Swiss Prot No.:	P37840
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Synuclein-alpha (Phospho-Tyr136) Antibody detects endogenous levels of SNCA only when phosphorylated at Tyr136.
Storage and Stability:	Stable at -20°C for at least 1 year.