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Synuclein (Phospho-Ser129) Antibody

Catalog Number: A0582

Description

Details

Product Name: Synuclein (Phospho-Ser129) Antibody

Catalog No: A0582

Stock:

Properties

Storage/Stability: Stable at -20°C for at least 1 year.

Applications: WB, IHC, ELISA

Clonality: Polyclonal

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Application Dilutions: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:1000

Database Links: Gene ID: 6622, Swiss-Prot #: P37840, OMIM #: 127750/163890/168600/168601/605543, Unigene #: Hs.271771

Immunogen: The antiserum was produced against synthesized peptide derived from human Synuclein around the phosphorylation site of Ser129.

Immunogen Range: 91-140

Modification Sites: H: S129 M: S129 R: S129

MW: 14 kDa

NCBI Gene Symbol: SNCA

Physical Form:	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
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.
Specificity:	Synuclein (Phospho-Ser129) Antibody detects endogenous levels of Synuclein only when phosphorylated at Ser129.
Synonyms:	Alpha-synuclein, Non-A beta component of AD amyloid, Non-A4 component of amyloid precursor, NACP, SNCA, NACP, PARK1
Target Modification:	Phospho