Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Synuclein-α (Phospho-Tyr136) Antibody

Catalog Number: A7236

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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-alpha around the phosphorylation site of Tyr136. 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 (Y136) Polyclonal Antibody detects endogenous

levels of Synuclein-α protein only when phosphorylated at Y136.

Storage and Stability: -20°C/1 year