Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Synuclein-α Antibody

Catalog Number: B7235

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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-alpha. 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-α Polyclonal Antibody detects endogenous levels of Synuclein-

a protein.

Storage and Stability: -20°C/1 year