

α-Synuclein (S122) Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01197

3th Edition

Description: The pre-synaptic protein, α-synuclein, has been associated with the pathogenesis of several neurodegenerative diseases. These include prevalent conditions such as Parkinson's disease (PD), dementia with Lewy bodies (DLB), and the Lewy body variant of Alzheimer's disease (LBVAD), as well as rarer conditions including multiple systems atrophy (MSA), and neurodegeneration with brain iron accumulation type-1 (NBIA-1).

Antigen: Synthetic peptide for C-terminal of Human α-Synuclein (MKDEEYEQM)

Form: Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1 µg/ml.

Specificity: Confirmed by western blotting