

**Alpha Synuclein Mouse Monoclonal Antibody(9H12)**

Catalog TDY816C TDY816F

Quantity 50μL 100μL

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Entrez-Gene ID:6622, Swiss-Prot Acc.P37840

**For research use only.**

Applications	Species	Cross-Reactivity	Molecular Weight	Isotype
ELISA	H		14KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C**. **Do not aliquot the antibody.**

**Recommended dilutions:** ELISA 1:2,000-10,000**Optimal dilutions should be determined by the end user.****Specificity:** The antibody detects endogenous alpha-Synuclein proteins.**Alternative Names:** PARK1, SYN, SNCA, MGC105443, NACP

**Background:** Genetic alterations of SNCA resulting in aberrant polymerization into fibrils, are associated with several neurodegenerative diseases (synucleinopathies). SNCA fibrillar aggregates represent the major non A-beta component of Alzheimer disease amyloid plaque, and a major component of Lewy body inclusions.