

Revision: 006 Date: 15.06.2021

## Anti-human α-Synuclein **mab 10D2**

Catalogue number

Package size

847-0102004701 847-0102004703 100 μg 1 mg

For research use only.

**Product:** monoclonal antibody

Clone: 10D2 Host: mouse lsotype:  $lgG1_k$ 

**Immunogen:** recombinant human  $\alpha$ -Synuclein

**Specificity:** human  $\alpha$ -Synuclein, amino acids 119-126 (DPDNEAYE)

**Purification:** purified by affinity chromatography

**Purity:** > 95% by SDS-PAGE

**Solution:** PBS pH 7.4 without additives

**Storage:** at –20 °C (repeated thawing and freezing should be avoided)

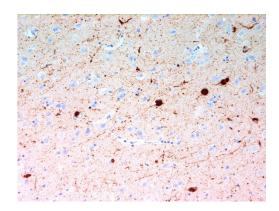
**Applications:** ELISA, Western Blot, Immunhistochemistry

Dilution: 2 ng/ml in ELISA, 1-2 μg/ml in Western Blot, 1-5 μg/ml in IHC

**Reactivity:** human  $\alpha$ -Synuclein

Immunostaining for  $\alpha$ -Synuclein in the Amygdala of an individual patient with Lewy body disease.

(Kindly provided by G. Kovacs, Vienna)





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