

Product no **AS13 2718B****Anti-ASyO5-biotinylated | Mouse anti-human alpha-synuclein | oligomer-specific****Product information**

Immunogen	Synthetic peptide derived from human alpha-synuclein Gly111-Tyr125
Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgG1
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Format	Lyophilized
Quantity	50 µg
Reconstitution	For reconstitution add 50 µl of sterile water
Storage	Store lyophilized/reconstituted at -20 °C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.
Additional information	Antibody is biotinylated

Application information

Recommended dilution	2-4 µg/ml (ELISA)
Expected apparent MW	14 kDa
Confirmed reactivity	Human
Additional information	Preparation of -synuclein oligomers and fibrils is described here .
Selected references	Brännström et al. (2014). A Generic Method for Design of Oligomer-Specific Antibodies. PLoS ONE. DOI: 10.1371/journal.pone.0090857.