

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  $\alpha$ -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.