



Recombinant Alpha-synuclein (α -Syn) Antigen (DAG-WT195)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Alpha-synuclein recombinant protein expressed from E. coli
Purity	> 95 % SDS-PAGE
Conjugate	Unconjugated
Applications	LFIA/ELISA/WB
Molecular Weight	14 kDa
Format	Liquid
Size	1 mg
Buffer	pH7.5 Tris HCl with 0.0095% magnesium chloride and 0.58% sodium chloride
Preservative	None
Storage	Store at -80°C. Avoid freeze / thaw cycle.

BACKGROUND

Introduction	Alpha-synuclein is a protein that, in humans, is encoded by the SNCA gene. Alpha-synuclein is a neuronal protein that regulates synaptic vesicle trafficking and subsequent neurotransmitter release.
Keywords	Alpha-synuclein; SNCA; alpha SYN