

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Alpha Synuclein (SNCA) Antibody (HRP)

Catalogue No.: abx443650

Alpha Synuclein Antibody is a Mouse Monoclonal against Alpha Synuclein.

Target:	Alpha Synuclein
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Tested Applications:	WB, DB, IHC, IF/ICC, ELISA
Recommended dilutions:	WB: 1/1000; DB: 1/1000; IHC: 1/200; IF/ICC: 1/100; ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Mouse alpha synuclein aggregate.
Purification:	Protein G Purified
Isotype:	IgG ₁
Conjugation:	HRP
Specificity:	Binds multiple linear epitopes within human alpha synuclein: 21-70 aa, 61-90 aa, and 101-140 aa, determined using Dot blot and ELISA with corresponding peptides. Detects ~14 kDa band corresponding to Alpha synuclein. Band at ~40 kDa is a trimer.
Storage:	Store at -20°C.
Swiss Prot:	O55042
GeneID:	20617
NCBI Accession:	NP_001035916.1
Concentration:	1 mg/ml
Buffer:	PBS pH 7.4, 50% glycerol, 0.09% Sodium Azide
Note:	This product is for research use only.