

Anti-Alpha-Synuclein antibody (59-140 aa) [SRM5090] (STJ11106873)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:1000-1:5000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 14kDa Observed Mw: 18kDa
TARGET INFORMATION	
Gene ID	6622
Gene Symbol	SNCA
UniProt ID	SYUA_HUMAN
Immunogen Region	59-140 aa
Immunogen Sequence	TKEQVTNVGGAVVTGVTAVA QKTVEGAGSIAAATGFVKKD QLKGNEEGAPQEGILEDMPV DPDNEAYEMPSEEGYQDYEP EA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 59-140 of human Alpha-Synuclein Rabbit PolymAb® (NP_000336.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.