

Anti-Alpha Synuclein Antibody



Product Details

Available Variants	100 µL (SKU:108-ASYN) 25 µL (SKU:108-ASYNt)
Conjugate	Unconjugated
Isotype	IgG1
Clone	2A7
Gene Name	SNCA
Host Species	Mouse
Format	Protein G Purified
Physical State	Liquid
Buffer	PBS + 50% glycerol and 5 mm NaN ₃
Production Notes	Protein G purified.
Applications	ELISA, ICC, IHC, WB
Dilution Ranges	WB: 1:1000 WB Brain: 1:1000 IHC: 1:1000 ICC: 1:1000
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	Full length human alpha synuclein expressed in E. Coli.
Specificity	Specific for the endogenous levels of the ~15 kDa alpha synuclein protein.
Molecular Weight	15 kDa
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

Antibody Registry ID AB_2889896

UniProt ID [P37840](#)

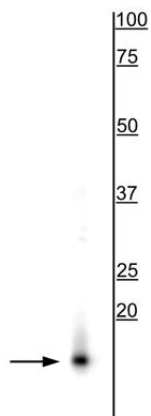
Shipping Blue Ice

Expiration After date of receipt, stable for at least 1 year at -20°C.

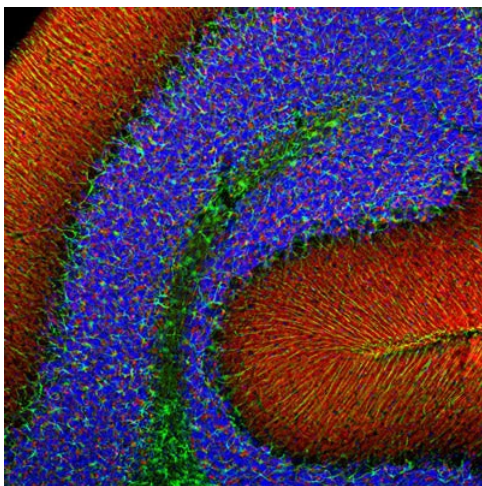
Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

NCBI Gene ID 6622

Product Images



Western blot of rat brain lysate showing specific immunolabeling of the ~15 kDa alpha synuclein protein.



Immunofluorescence of rat cerebellum showing specific alpha-synuclein staining in synaptic regions in red and GFAP (Cat. 620-GFAP) in the cytoskeleton of glia and astrocytes in green. DNA is stained blue.



Created on 11. September 2026 | All information without guarantee