

Alpha Synuclein Rabbit mAb

Catalog No: #58600

Package Size: #58600-1 50ul #58600-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

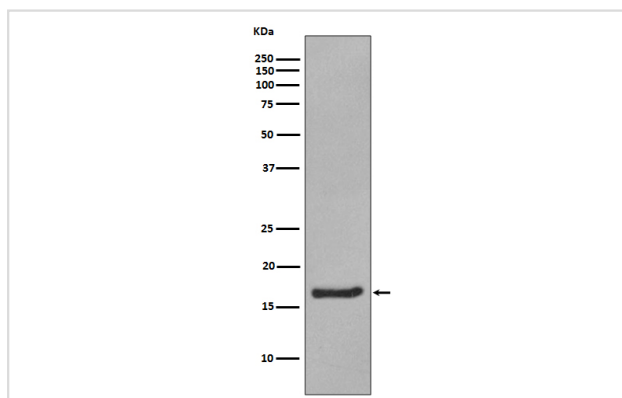
Description

Product Name	Alpha Synuclein Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human
Specificity	Alpha Synuclein Antibody detects endogenous levels of total Alpha Synuclein
Immunogen Description	A synthesized peptide derived from human Alpha Synuclein
Other Names	Alpha-synuclein; NACP; non A-beta component of AD amyloid; Non-A beta component of AD amyloid; PARK1; PARK4; PD1; SNCA;
Accession No.	Uniprot:P37840
Uniprot	P37840
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

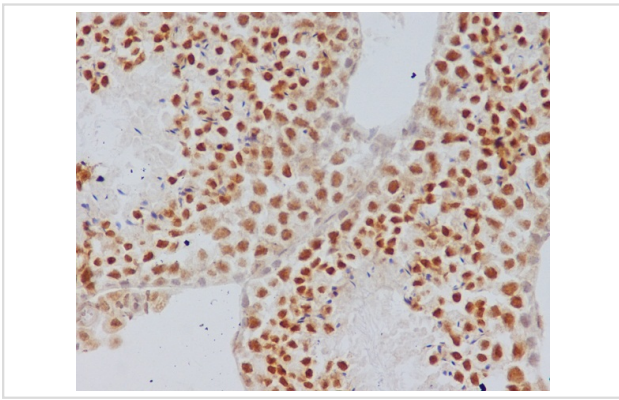
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

Images



Western blot analysis of Alpha Synuclein expression in Human fetal brain lysate.



Immunohistochemical analysis of paraffin-embedded mouse testis, using Alpha Synuclein Antibody.

Product Description

May be involved in the regulation of dopamine release and transport. Induces fibrillization of microtubule-associated protein tau. Reduces neuronal responsiveness to various apoptotic stimuli, leading to a decreased caspase-3 activation. Genetic alterations of SNCA resulting in aberrant polymerization into fibrils, are associated with several neurodegenerative diseases (synucleinopathies).

Background

May be involved in the regulation of dopamine release and transport. Induces fibrillization of microtubule-associated protein tau. Reduces neuronal responsiveness to various apoptotic stimuli, leading to a decreased caspase-3 activation. Genetic alterations of SNCA resulting in aberrant polymerization into fibrils, are associated with several neurodegenerative diseases (synucleinopathies).

Note: This product is for in vitro research use only