

Product datasheet for MO22111-100

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

alpha Synuclein (SNCA) (61-95) Mouse Monoclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal Formulation: State: Ascites

Gene Name: Homo sapiens synuclein, alpha (non A4 component of amyloid precursor) (SNCA), transcript

variant 1

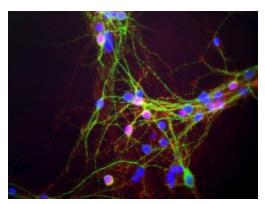
Database Link: Entrez Gene 20617 MouseEntrez Gene 29219 RatEntrez Gene 6622 Human

Synonyms: NACP, PARK1

Protein Families: Druggable Genome

Protein Pathways: Alzheimer's disease, Parkinson's disease

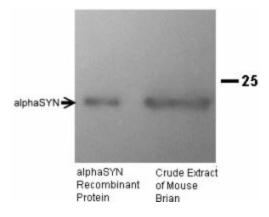
Product images:



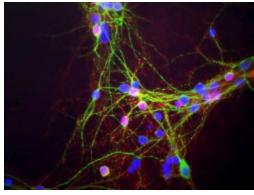
Mixed neuron-glial cultures stained with alphasynuclein (red) and chicken polylclonal antibody to MAP2 (green). The alpha-synuclein antibody stains vesicular structures the perikarya and processes of the neurons in this Note that some of the neuronal perikarya contain much more alpha-synuclein than others. The blue channel shows the localization of DNA. Protocol on Datasheet.



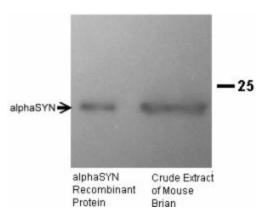




blots alpha-synuclein antibody on recombinant alpha-synuclein (left lane) and crude extract of mouse brain (right lane, courtesy Rogan Tinsley, Howard Florey Institute, University of Melbourne).



Mixed neuron-glial cultures stained with alphasynuclein (red) and chicken polylclonal antibody to MAP2 (green). The alpha-synuclein antibody stains vesicular structures the perikarya and processes of the neurons in this Note that some of the neuronal perikarya contain much more alpha-synuclein than others. The blue channel shows the localization of DNA. Protocol on Datasheet.



blots alpha-synuclein antibody on recombinant alpha-synuclein (left lane) and crude extract of mouse brain (right lane, courtesy Rogan Tinsley, Howard Florey Institute, University of Melbourne).