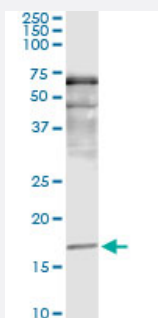


SNCA (Human) IP-WB Antibody Pair

Catalog # H00006622-PW1

Size 1 Set

Applications



Immunoprecipitation of SNCA transfected lysate using mouse monoclonal anti-SNCA and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-SNCA.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of SNCA transfected lysate using mouse monoclonal anti-SNCA and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-SNCA.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-SNCA (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-SNCA (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — SNCA

Entrez GeneID	6622
Gene Name	SNCA
Gene Alias	MGC110988, NACP, PARK1, PARK4, PD1
Gene Description	synuclein, alpha (non A4 component of amyloid precursor)
Omim ID	127750 163890 168601 605543
Gene Ontology	Hyperlink
Gene Summary	Alpha-synuclein is a member of the synuclein family, which also includes beta- and gamma-synuclein. Synucleins are abundantly expressed in the brain and alpha- and beta-synuclein inhibit phospholipase D2 selectively. SNCA may serve to integrate presynaptic signaling and membrane trafficking. Defects in SNCA have been implicated in the pathogenesis of Parkinson disease. SNCA peptides are a major component of amyloid plaques in the brains of patients with Alzheimer's disease. Four alternatively spliced transcripts encoding two different isoforms have been identified for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000161559 OTTHUMP00000161561 alpha synuclein alpha-synuclein alpha-synuclein, isoform NACP140 non A-beta component of AD amyloid non A4 component of amyloid

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