

Rabbit anti-Human SNCAIP Polyclonal Antibody | anti-SNCAIP antibody

Anti-SNCAIP Antibody, Rabbit Polyclonal

CATALOG # AAA256954	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

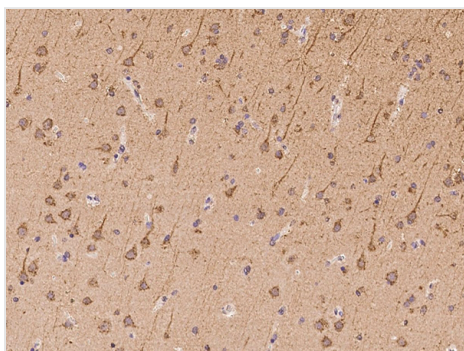
PRODUCT SYNONYMS

SNCAIP; Polyclonal Antibody; Anti-SNCAIP Antibody; Rabbit Polyclonal; SNCAIP Antibody; Rabbit PAb; Antigen Affinity Purified; synuclein; alpha interacting protein; Anti-Sph1 Antibody; Anti-SYPH1 Antibody; anti-SNCAIP antibody

PRODUCT SPECIFICATIONS

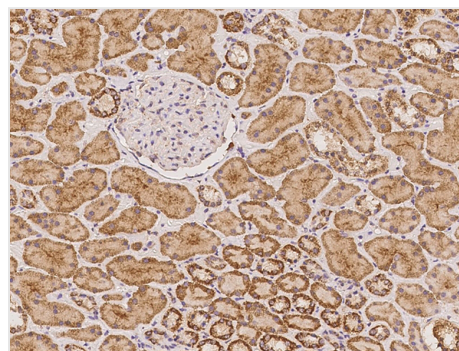
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human SNCAIP
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-SNCAIP antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human SNCAIP fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human SNCAIP fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human SNCAIP in human brain with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human SNCAIP in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-SNCAIP antibody	SNCAIP (Synuclein Alpha Interacting Protein) is a Protein Coding gene. The SNCAIP gene, located on 5q23.2, is conserved in Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog. The open reading frame of this gene is contained within ten exons. This gene encodes a protein containing several protein-protein interaction domains, including ankyrin-like repeats, a coiled-coil domain, and an ATP/GTP-binding motif. The encoded protein interacts with alpha-synuclein in neuronal tissue and may play a role in the formation of cytoplasmic inclusions and neurodegeneration. Diseases associated with SNCAIP include Parkinson's Disease, Late-Onset, and Parkinson's Disease 3, Autosomal Dominant. Among its related pathways are Parkinson's Disease Pathway and Proteolysis Role of Parkin in the Ubiquitin-Proteasomal Pathway.
References	Shishido T, et al. (2019) Synphilin-1 has neuroprotective effects on mpp(+)-induced parkinson's disease model cells by inhibiting ros production and apoptosis. Neurosci Lett 690 145-150. Maraganore DM, et al. (2003) Case-control study of the alpha-synuclein interacting protein gene and parkinson's disease. Mov Disord 18 (11): 1233-1239.Jeffries MA, et al. (2014) Genome-wide DNA methylation study identifies significant epigenomic changes in osteoarthritic cartilage. Arthritis Rheumatol 66 (10): 2804-2815.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/sncaip-antibody-immunohistochemistry-elisa/256954>