

Goat SNCG Polyclonal Antibody | anti-SNCG antibody

SNCG Polyclonal Antibody

CATALOG # AAA63142	HOST Goat	REACTIVITY Human, Rat, Mouse, Canine, Monkey proteins	APPLICATIONS Western Blot
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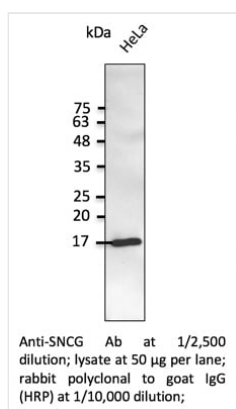
PRODUCT SYNONYMS

SNCG; Polyclonal Antibody; SNCG Polyclonal Antibody; Synuclein gamma; Anti-SNCG; BCSG1; Gamma-Synuclein; SR; Synuclein gamma antibody; anti-SNCG antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Rat, Mouse, Canine, Monkey proteins
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects endogenous levels of SNCG by Western blot. This Ab is specific for SNCG and does not recognizes SNCA and SNCB proteins.
Purity/Purification	Epitope Affinity Purified
Form/Format	Supplied as a 100 ul (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
Sequence Length	126
Applicable Applications for anti-SNCG antibody	WB (Western Blot)
Immunogen	Recombinant peptide derived from within residues 80 aa to the C-terminus of human SNCG produced in E Coli.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 C for long-term storage. Store at 2-8 C for up to one month. The antibody solution should be gently mixed before use. Avoid freeze/thaw cycles.

IMAGES



Reactivity Data

Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (f)
human	+++	ND	ND	ND
rat	+++	ND	ND	ND
mouse	+++	ND	ND	ND
canine	+++	ND	ND	ND
monkey	+++	ND	ND	ND

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-SNCG antibody	Goat polyclonal antibody to SNCG. Gamma-Synuclein plays a role in neurofilament network integrity. It might be involved in modulating axonal architecture and the keratin network in skin during development and in the adult.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1052795460
NCBI GeneID	6623
NCBI Accession #	NP_001317049.1
NCBI GenBank Nucleotide #	NM_001330120.1
UniProt Accession #	O76070; O15104; Q96P61
Molecular Weight	13,331 Da
NCBI Official Full Name	gamma-synuclein isoform 2
NCBI Official Synonym Full Names	synuclein gamma
NCBI Official Symbol	SNCG
NCBI Official Synonym Symbols	SR; BCSG1
NCBI Protein Information	gamma-synuclein
UniProt Protein Name	Gamma-synuclein
UniProt Gene Name	SNCG
UniProt Synonym Gene Names	BCSG1; PERSYN; PRSN; SR

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sncg-antibody-western-blot-elisa/63142>