

Human Synuclein-gamma, SNCG ELISA Kit | SNCG elisa kit

Human Synuclein-gamma, SNCG ELISA Kit

CATALOG #
AAA43729

REACTIVITY
Human

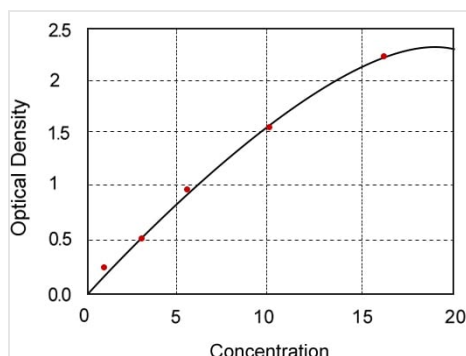
PRODUCT SYNONYMS

Synuclein-gamma; SNCG; Human Synuclein-gamma; SNCG ELISA Kit; SNCG elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	127
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.3ng/ml - 90ng/ml
Sensitivity	0.15ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SNCG elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Synuclein-Gamma (also known as SNCG) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human SNCG antibody. SNCG present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human SNCG Antibody is added and binds to SNCG in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SNCG antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human SNCG. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15705905
Molecular Weight	13,331 Da
NCBI Official Full Name	synuclein gamma
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/synuclein-gamma-sncg/43729>