Sncb / Beta-Synuclein (SNCB) ELISA Kit for Rat

PRODUCT OVERVIEW

Product Name	Sncb / Beta-synuclein, ELISA Kit
Full Product Name	Rat Sncb / Beta-synuclein ELISA Kit
Product Gene Name	Sncb elisa kit
Product Synonym Names	Phosphoneuroprotein 14; PNP 14
Species Reactivity	Rat
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.
Molecular Weight	14,504 Da
3D Structure	ModBase 3D Structure for Q63754
Related Product Information for Sncb elisa kit	MBS2906212 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Sncb / Beta-synuclein, ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing Sncb. The ELISA analytical biochemical technique of the MBS2906212 kit is based on Sncb antibody-Sncb antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect Sncb antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, Sncb. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).
Other Notes	Small volumes of Sncb elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Sncb. It may not necessarily be applicable to this product.

NCBI GI #	77404215
NCBI GeneID	113893
NCBI Accession #	NP_542955.2
UniProt Primary Accession #	Q63754
UniProt Secondary Accession #	Q5PPN9
UniProt Related Accession #	Q63754
GenBank Nucleotide #	NM_080777.2
NCBI Official Full Name	beta-synuclein
NCBI Official Synonym Full Names	synuclein, beta
NCBI Official Symbol	Sncb
UniProt Protein Name	Beta-synuclein
UniProt Synonym Protein Names	Phosphoneuroprotein 14; PNP 14
Protein Family	Beta-synuclein
UniProt Gene Name	Sncb

UniProt Synonym Gene Names	PNP 14
UniProt Entry Name	SYUB_RAT
NCBI Protein Information	beta-synuclein; PNP 14; phosphoneuroprotein 14
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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