Gamma-synuclein

Catalog No: #AP78917



Package Size: #AP78917-1 50ug #AP78917-2 100ug #AP78917-3 1mg

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	Gamma-synuclein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Internal
Other Names	BCSG1,PERSYN,PRSN,Breast cancer-specific gene 1 protein,Persyn,Synoretin,SR
Accession No.	O76070Gene name:SNCG
Uniprot	O76070
GeneID	6623;
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

Background

Plays a role in neurofilament network integrity. May be involved in modulating axonal architecture during development and in the adult. In vitro, increases the susceptibility of neurofilament-H to calcium-dependent proteases (By similarity). May also function in modulating the keratin network in skin. Activates the MAPK and Elk-1 signal transduction pathway.

References

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Note: This product is for in vitro research use only