

For Research Use Only

SNCA Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87489-1-PBS



Basic Information

Catalog Number:

87489-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5390

GenBank Accession Number:

BC108275

GeneID (NCBI):

6622

UNIPROT ID:

P37840

Full Name:

synuclein, alpha (non A4 component of amyloid precursor)

Purification Method:

Protein A purification

CloneNo.:

251410F3

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

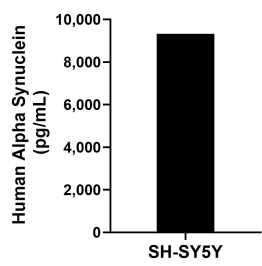
T: 4006900926

E: Proteintech-CN@ptglab.com

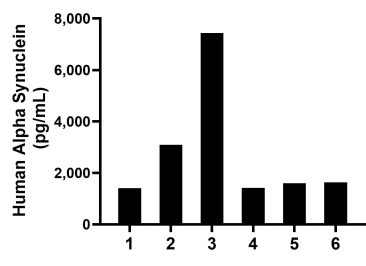
W: ptgcn.com

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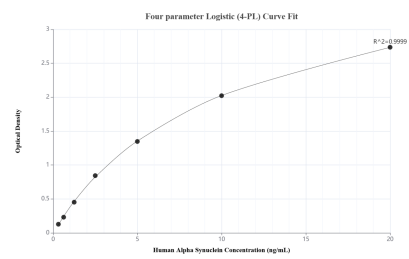
Selected Validation Data



The mean Alpha Synuclein concentration was determined to be 9,321.89 ng/mL in SH-SY5Y cell extract based on a 1.20 mg/mL extract load.



Plasma of six individual healthy human donors was measured. The Alpha Synuclein concentration of detected samples was determined to be 2,765.24 pg/mL with a range of 1,404.76-7,435.16 pg/mL.



Sandwich ELISA standard curve of MP02993-1, Human Alpha Synuclein Recombinant Matched Antibody Pair - PBS only. 87489-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5390. 87489-1-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL