

alpha Synuclein antibody [HL1243]

Cat. No. GTX636642

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, ELISA
Reactivity	Human, Mouse, Rat

★★★★★ Review (1)

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Observed MW (kDa) 18 kDa.

Properties

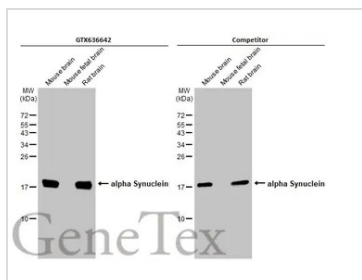
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human alpha Synuclein Recombinant protein.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

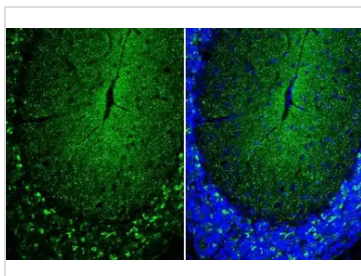
Note

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DATA IMAGES

GTX636642 WB Image

Various tissue extracts (50 µg) were separated by 15% SDS-PAGE, and the membranes were blotted with alpha Synuclein antibody [HL1243] (GTX636642) diluted at 1:10000 and competitor's antibody (Competitor) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

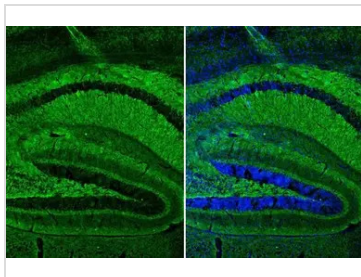
*The competitor is not affiliated with GeneTex and does not endorse this product.


GTX636642 IHC-Fr Image

alpha Synuclein antibody [HL1242] detects alpha Synuclein protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse cerebellum.

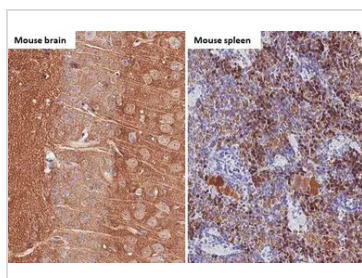
Green: alpha Synuclein stained by alpha Synuclein antibody [HL1242] (GTX636642) diluted at 1:100.


GTX636642 IHC-Fr Image

alpha Synuclein antibody [HL1243] detects alpha Synuclein protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse hippocampus.

Green: alpha Synuclein stained by alpha Synuclein antibody [HL1243] (GTX636642) diluted at 1:100.


GTX636642 IHC-P Image

alpha Synuclein antibody [HL1243] detects alpha Synuclein protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

alpha Synuclein stained by alpha Synuclein antibody [HL1243] (GTX636642) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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