

alpha Synuclein (phospho Tyr136) antibody

Cat. No. GTX50306

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
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	Peptide sequence around phosphorylation site of tyrosine 136 (Q-D-Y(p)-E-P) derived from human alpha Synuclein.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

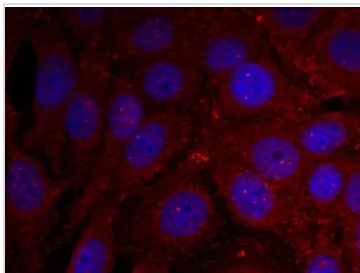
Note

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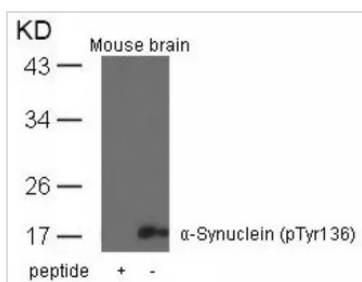
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DATA IMAGES

GTX50306 ICC/IF Image

ICC/IF analysis of methanol-fixed HeLa cells using GTX50306 alpha Synuclein (phospho Tyr136) antibody.


GTX50306 WB Image

WB analysis of extracts from mouse brain tissue using GTX50306 alpha Synuclein (phospho Tyr136) antibody with or without blocking peptide.



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