

alpha Synuclein antibody [2A7]

Cat. No. GTX04298

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC (Free Floating)
Reactivity	Human, Mouse, Rat, Bovine, Pig

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:1000
IHC (Free Floating)	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 50% glycerol
Preservative	5mM 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	Full length human recombinant protein expressed in and purified from E. coli
Purification	Purified IgG1
Conjugation	Unconjugated

Note

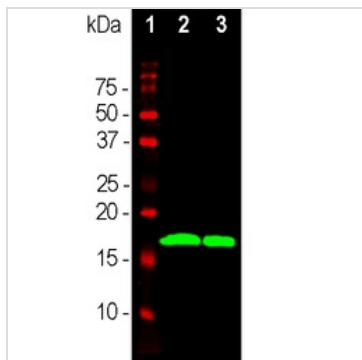
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DATA IMAGES

**GTx04298 WB Image**

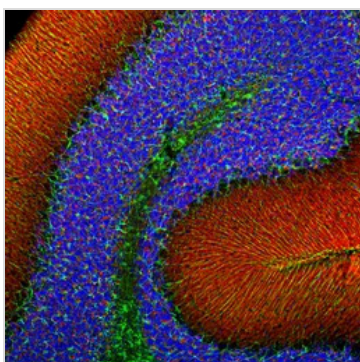
WB analysis of various sample lysates using GTx04298 alpha Synuclein antibody [2A7].

Lane 1 : Molecular marker

Lane 2 : Rat brain tissue lysate

Lane 3 : Rat spinal cord tissue lysate

Dilution : 1:1000

**GTx04298 IHC (Free Floating) Image**

IHC (Free Floating) analysis of PFA-fixed rat cerebellum tissue using GTx04298 alpha Synuclein antibody [2A7].

Red : Primary antibody

Green : GFAP

Blue : Hoechst

Dilution : 1:1000



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