

pan Synuclein antibody

Cat. No. GTX133368

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Mouse, Rat

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of Rat pan Synuclein. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

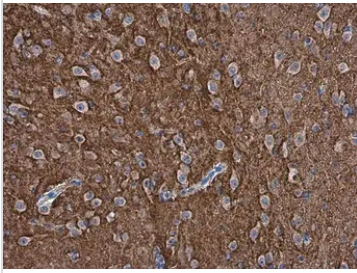


For full product information, images and publications, please visit our [website](#).

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

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

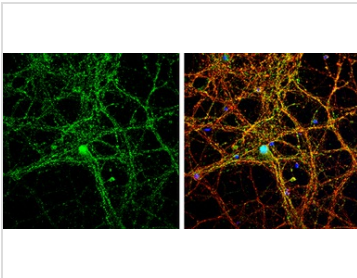
DATA IMAGES

GTX133368 IHC-P Image

pan Synuclein antibody detects pan Synuclein protein at cell membrane in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

pan Synuclein antibody (GTX133368) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX133368 ICC/IF Image

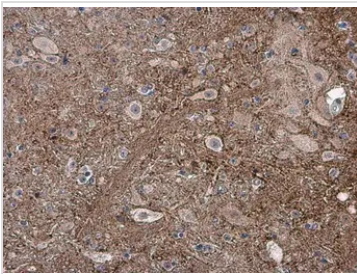
pan Synuclein antibody detects pan Synuclein protein by immunofluorescent analysis.

Sample: DIV14 rat E18 primary cortical neurons were fixed in 4% paraformaldehyde at RT for 15 min.

Green: pan Synuclein protein stained by pan Synuclein antibody (GTX133368) diluted at 1:500.

Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT1338] (GTX631831) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

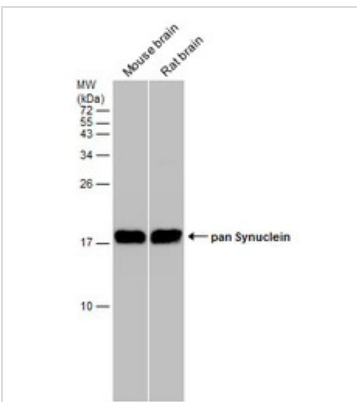

GTX133368 IHC-P Image

pan Synuclein antibody detects pan Synuclein protein at cell membrane in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

pan Synuclein antibody (GTX133368) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX133368 WB Image

Various tissue extracts (50 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with pan Synuclein antibody (GTX133368) diluted at 1:1000.



For full product information, images and publications, please visit our [website](https://www.genetex.com).