

TDP43 antibody [GT225]

Cat. No. GTX630196

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Reference (1)

★★★★★ Review (1)

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No Preservative
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	Recombinant protein encompassing a sequence within the center region of human TDP43. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

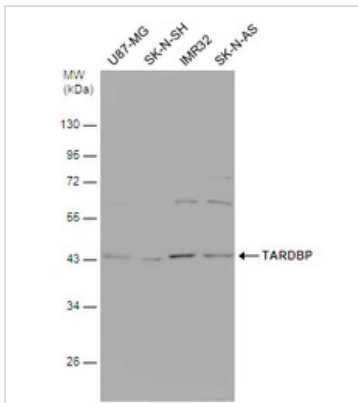
Note

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

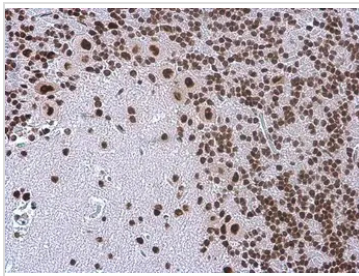
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DATA IMAGES

GTX630196 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with TARDBP antibody [GT225] (GTX630196) diluted at 1:500.

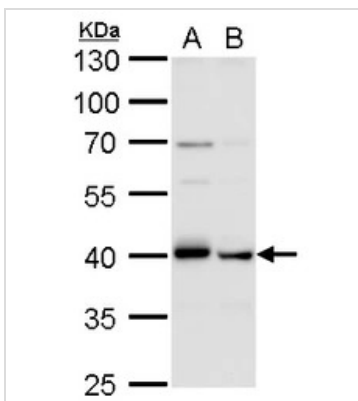

GTX630196 IHC-P Image

TDP43 antibody [GT225] detects TDP43 protein at nucleus in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

TDP43 antibody [GT225] (GTX630196) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX630196 WB Image

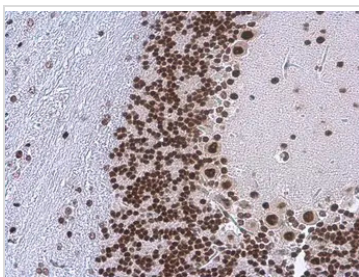
TARDBP antibody [GT225] detects TARDBP protein by western blot analysis.

A. 30 µg PC-12 whole cell lysate/extract

B. 30 µg Rat2 whole cell lysate/extract

10 % SDS-PAGE

TARDBP antibody [GT225] (GTX630196) dilution: 1:1000


GTX630196 IHC-P Image

TDP43 antibody [GT225] detects TDP43 protein at nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

TDP43 antibody [GT225] (GTX630196) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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