

TDP43 antibody

Cat. No. GTX82580

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC
Reactivity	Human, Rat

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC	Assay dependent

Not tested in other applications.

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

Properties

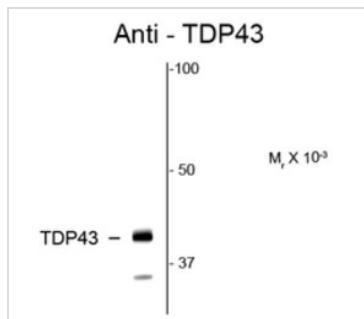
Form	Liquid
Buffer	PBS, 30% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to amino acid residues C-terminal to the caspase-cleavage site (between D219 and V220) of human TDP-43.
Purification	Affinity Purified
Conjugation	Unconjugated
	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.



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

Date 2026 / 01 / 11 Page 1 of 2

DATA IMAGES



GTX82580 WB Image

Western blot of rat hippocampal lysate showing specific immunolabeling of the ~58k TR- α 2 protein using TDP43 antibody (GTX82580).



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

Date 2026 / 01 / 11 Page 2 of 2