

TDP43 antibody [3H8]

Cat. No. GTX10574

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

Package
100 µl

Applications

Application Note

For WB: Use at a dilution of 1:1000-1:5000.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length recombinant human TDP43 expressed in and purified from E. coli
Purification	Purified IgG
Conjugation	Unconjugated

Note

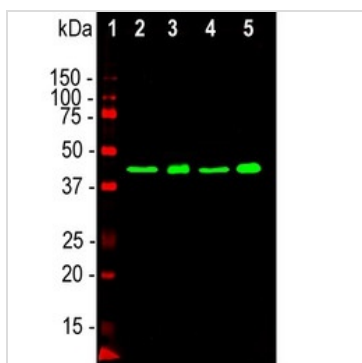
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DATA IMAGES

**GTX10574 WB Image**

WB analysis of various samples using GTX10574 TDP43 antibody [3H8].

Green : Primary antibody

Lane 1 : protein standard (red)

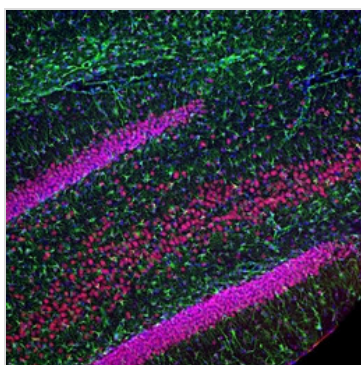
Lane 2 : rat brain tissue lysate

Lane 3 : nuclear extract from rat brain

Lane 4 : mouse brain tissue lysate

Lane 5 : nuclear extract from mouse brain

Dilution : 1:2000

**GTX10574 IHC (Free Floating) Image**

IHC Free Floating analysis of 4% PFA perfused rat hippocampus section using GTX10574 TDP43 antibody [3H8]. The TDP43 protein is concentrated in the nuclei of hippocampal neurons, while the GFAP antibody stains the intermediate filament network of astroglial cells.

Red : Primary antibody

Green : GFAP

Blue : DAPI

Dilution : 1:2000



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