

TDP43 antibody (DyLight 550)

Cat. No. GTX48595

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC
Reactivity	Human, Mouse, Zebrafish, Chicken, Xenopus, Primate

Package
50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	50mM Sodium Borate
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide to a C-terminal region [within residues 350-414] of the human TARDBP protein. [Swiss-Prot# Q13148]
Purification	Purified by antigen-affinity chromatography
Conjugation	DyLight550 Wavelength

Note

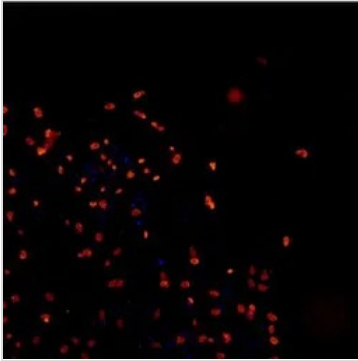
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DATA IMAGES

**GTX48595 ICC/IF Image**

ICC/IF analysis of human iPS derived neuron cells using GTX48595 TDP43 antibody (DyLight 550).

Red : primary antibody

Blue : DAPI

Dilution : 1:200

Permibilization : 0.3% Triton X-100

Fixation : 4% PFA



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