

DRP1 antibody

Cat. No. GTX31901

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse, Bovine

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
ICC/IF	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	82 kDa. (Note)
Product Note	At least four isoforms of DNM1L are known to exist; this antibody will detect the two longest isoforms.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	DRP1 antibody was raised against a 19 amino acid peptide near the center of human DRP1. The immunogen is located within amino acids 530 - 580 of DRP1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



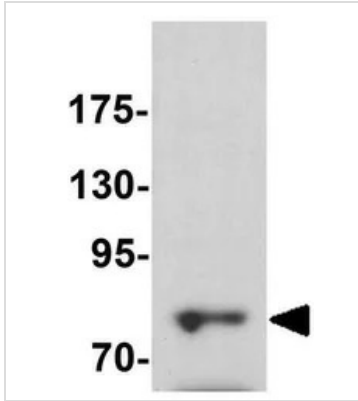
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Note

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DATA IMAGES



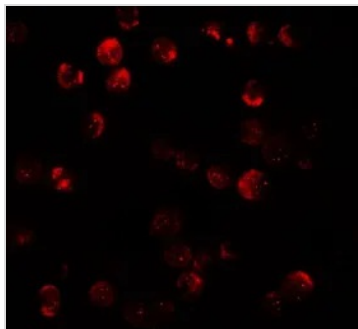
GTx31901 WB Image

WB analysis of HeLa cell lysate using GTx31901 DRP1 antibody.
Working concentration : 1 µg/ml



GTx31901 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx31901 DRP1 antibody.
Working concentration : 5 µg/ml



GTx31901 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx31901 DRP1 antibody.
Working concentration : 20 µg/ml



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