

DRP1 (phospho Ser637) antibody

Cat. No. GTX03497

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000

Not tested in other applications.

Calculated MW 82 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic phosphorylated peptide around S637 of human DRP1 (NP_036192.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

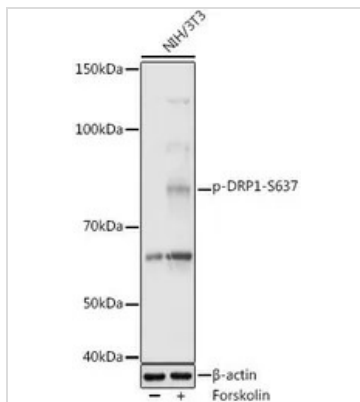
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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](#).

DATA IMAGES



GTX03497 WB Image

WB analysis of NIH/3T3 cell treated with Forskolin (30 uM) at 37°C for 30 minutes after serum-starvation overnight lysate using GTX03497 DRP1 (phospho Ser637) antibody. The signal is developed using an Enhanced Chemiluminescent detection (ECL) kit.

Dilution : 1:500

Loading : 25 µg per lane



For full product information, images and publications, please visit our [website](https://www.genetex.com).