

GADD153 antibody

Cat. No. GTX109226

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 19 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	Full length human GADD153 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

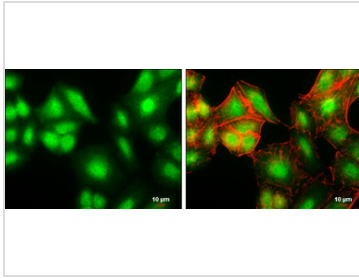
Note

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

GTX109226 ICC/IF Image

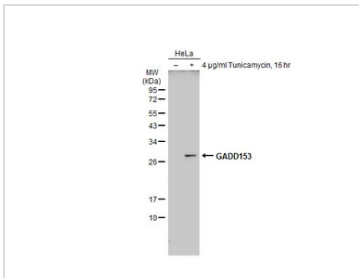
GADD153 antibody detects GADD153 protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: A549 cells were fixed in 4% paraformaldehyde at RT for 15 min.

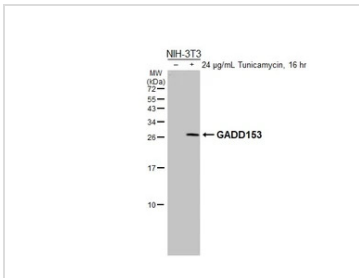
Green: GADD153 protein stained by GADD153 antibody (GTX109226) diluted at 1:200.

Red: phalloidin, a cytoskeleton marker, diluted at 1:50.

Scale bar = 10 μm.


GTX109226 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30 μg) were separated by 12% SDS-PAGE, and the membrane was blotted with GADD153 antibody (GTX109226) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX109226 WB Image

Untreated (–) and treated (+) NIH-3T3 whole cell extracts (30 μg) were separated by 15% SDS-PAGE, and the membrane was blotted with GADD153 antibody (GTX109226) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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