

GADD153 antibody [9C8]

Cat. No. GTX11419

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IP
Reactivity	Human, Mouse, Rat, Rabbit

References (4)
 Package
 50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/ml
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	1:100
IP	Assay dependent

Not tested in other applications.

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

Product Note Clone 9C8 has been shown to recognize an epitope in the N-terminal region of CHOP

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% 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	A bacterially expressed, mouse CHOP fusion protein.
Purification	Protein A purified
Conjugation	Unconjugated

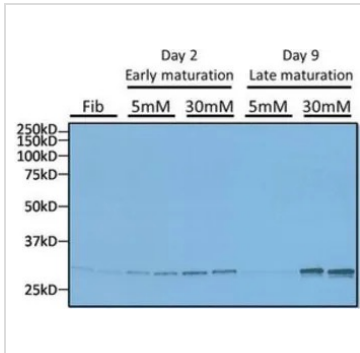


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Note
 Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

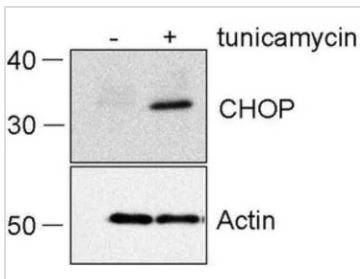


GTX11419 WB Image

WB analysis of 30 µg of whole cell lysates from undifferentiated 3T3-L1 fibroblasts (Fib) and 3T3-L1 fibroblasts differentiated into adipocytes (Day 2 and Day 9 post-differentiation) using GTX11419 GADD153 antibody [9C8].

3T3-L1 fibroblasts were cultured in differentiation medium for 3 days to generate adipocytes. Differentiated adipocytes were maintained in maturation media containing either 5mM glucose (normal glucose) or 30mM glucose (high glucose).

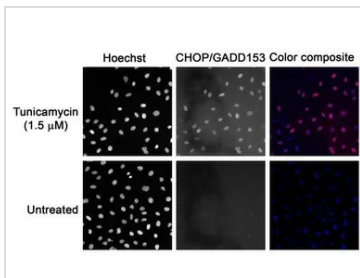
Dilution : 1:1000



GTX11419 WB Image

WB analysis of HeLa cells were left untreated (-) or treated with tunicamycin (5 µg/ml) for 11 hours (+) using GTX11419 GADD153 antibody [9C8].

Dilution : 1:2000



GTX11419 ICC/IF Image

ICC/IF analysis of A549 cells treated with media only (non-treated) or with 1.5 µM tunicamycin for 6 hours using GTX11419 GADD153 antibody [9C8].



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