

Grp78 antibody [C2C3], C-term

Cat. No. GTX102567

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Human, Mouse

Reference (1) Package 100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

Calculated MW 72 kDa. (Note)

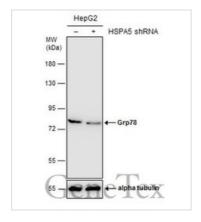
PROPERTIES	
Form	Liquid
Buffer	PBS, 40% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human Grp78. The exact sequence is proprietary.
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.



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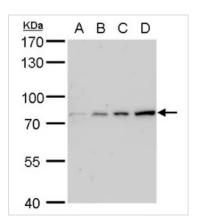
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DATA IMAGES



GTX102567 WB Image

Non-transfected (–) and transfected (+) HepG2 whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Grp78 antibody [C2C3], C-term (GTX102567) diluted at 1:1000.



GTX102567 WB Image

Grp78 antibody detects Grp78 protein by western blot analysis.

A. 30 µg 293T whole cell lysate/extract

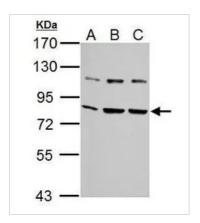
B. 30 µg A431 whole cell lysate/extract

C. 30 µg HeLa whole cell lysate/extract

D. 30 µg HepG2 whole cell lysate/extract

7.5 % SDS-PAGE

Grp78 antibody (GTX102567) dilution: 1:1000



GTX102567 WB Image

Sample (30 ug of whole cell lysate)

A: NIH-3T3

B: JC

C: BCL-1

7.5% SDS PAGE

GTX102567 diluted at 1:2000



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