

GRP1 antibody [N3C3]

Cat. No. GTX115211

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Wm
Reactivity	Human, Zebrafish

References (1)

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
IHC-Wm	Assay dependent

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 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	0.63 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GRP1. 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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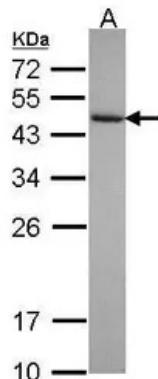
Date 2026 / 02 / 02 Page 1 of 2

DATA IMAGES

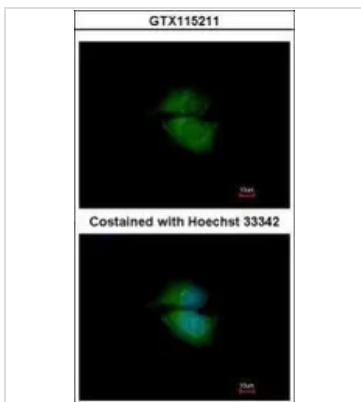
**GTX115211 IHC-Wm Image**

GRP1 antibody [N3C3] detects GRP1 protein on whole-mount zebrafish embryos by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed zebrafish embryos.
GRP1 antibody [N3C3] (GTX115211) dilution: 1:200.

**GTX115211 WB Image**

Sample (30 ug of whole cell lysate)
A: NT2D1
12% SDS PAGE
GTX115211 diluted at 1:1000

**GTX115211 ICC/IF Image**

Immunofluorescence analysis of methanol-fixed MCF-7, using GRP1(GTX115211) antibody at 1:200 dilution.



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Date 2026 / 02 / 02 Page 2 of 2