

# GRP1 antibody [N3C3]

# Cat. No. GTX115211

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

Reference (1) Package 100 μΙ, 25 μΙ

# APPLICATION

#### **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. ( <u>Note</u> )

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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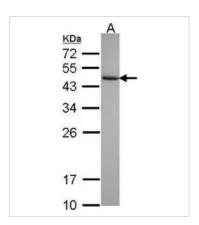
## DATA IMAGES



#### GTX115211 IHC-Wm Image

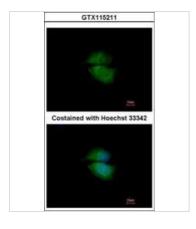
GRP1 antibody [N3C3] detects GRP1 protein on whole-mount zebrafish embryos by immunohistochemical analysis.

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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