

# Hsp90 beta antibody

# Cat. No. GTX101448

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Application	WB, ICC/IF, IHC-P, IHC-Wm, IP, ELISA-Ag
Reactivity	Human, Mouse, Rat, Zebrafish



# APPLICATION

## **Application Note**

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

WB 1:500-1:3000 ICC/IF 1:100-1:1000	
ICC/IF 1:100-1:1000	
IHC-P 1:100-1:1000	
IHC-Wm Assay dependent	
IP Assay dependent	
ELISA-Ag Assay dependent	

Not tested in other applications.

Calculated MW 83 kDa. ( Note )

PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human HSP90 beta. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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Date 2024 / 05 / 08 Page 1 of 2

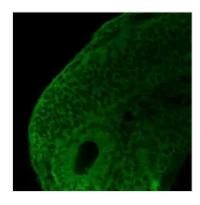


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#### Note

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

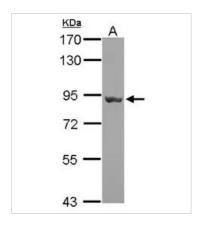


#### GTX101448 IHC-Wm Image

Hsp90 beta antibody detects Hsp90 beta protein on whole-mount zebrafish embryos by immunohistochemical analysis.

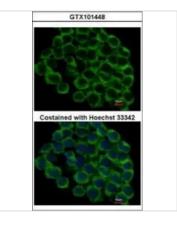
Sample: Paraformaldehyde-fixed zebrafish embryos.

Hsp90 beta antibody (GTX101448) dilution: 1:200.



### GTX101448 WB Image

Sample (30 µg of whole cell lysate) A: zebrafish eye 7.5% SDS PAGE GTX101448 diluted at 1:10000



## GTX101448 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HCT116, using HSP90 beta(GTX101448) antibody at 1:500 dilution.



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Date 2024 / 05 / 08 Page 2 of 2