

## Ins antibody

## Cat. No. GTX128490

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-Wm
Reactivity	Zebrafish

References ( 3 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
IHC-Wm	1:100-1:500

Not tested in other applications.

## Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.64 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of zebrafish Ins. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
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.



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## DATA IMAGES

**GTX128490 IHC-Wm Image**

Ins antibody detects Ins antibody protein at endocrine  $\beta$ -cells on whole-mount zebrafish embryos by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed zebrafish embryos.

Ins antibody (GTX128490) dilution: 1:200.

**GTX128490 IHC-Wm Image**

Ins antibody detects Ins protein on whole mount zebrafish by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed 3 days-post-fertilization zebrafish embryo.

Green: Ins stained by Ins antibody (GTX128490) diluted at 1:100.

Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70°C



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