

# Pou5f3 (Oct4) antibody

# Cat. No. GTX132245

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Application	WB
Reactivity	Zebrafish

Package  $100~\mu l,\,25~\mu l$ 

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

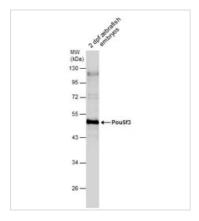
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.24 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of zebrafish Pou5f3 (Oct4). 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



## GTX132245 WB Image

Zebrafish embryos extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Pou5f3 antibody (GTX132245) diluted at 1:1000.



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