

## SEPT7 antibody [N3C3]

Cat. No. GTX101533

|              |                   |
|--------------|-------------------|
| Host         | Rabbit            |
| Clonality    | Polyclonal        |
| Isotype      | IgG               |
| Applications | WB, IHC-P, IHC-Wm |
| Reactivity   | Human, Zebrafish  |

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         |
| IHC-P              | 1:100-1:1000         |
| IHC-Wm             | Assay dependent      |

Not tested in other applications.

Calculated MW 51 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 | 1.02 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                |
| Immunogen     | Recombinant protein encompassing a sequence within the center region of human SEPT7. 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.

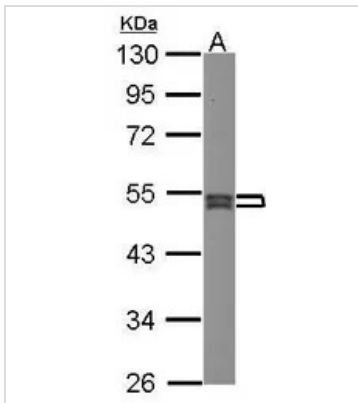
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## DATA IMAGES



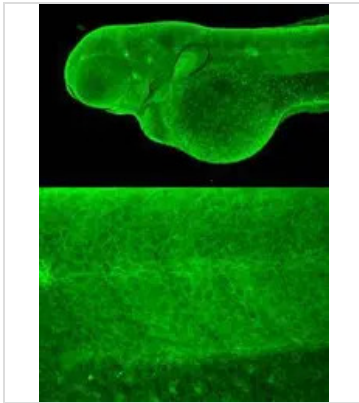
### GTx101533 WB Image

Sample (30 µg of whole cell lysate)

A: zebrafish brain

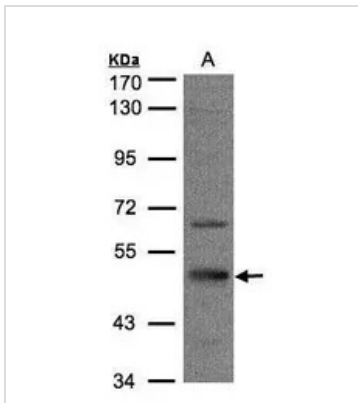
10% SDS PAGE

GTx101533 diluted at 1:1000



### GTx101533 IHC-Wm Image

Immunohistochemical analysis (whole mount) of zebrafish embryo, using SEPT7 antibody [N3C3] (GTx101533) at 1:200 dilution.



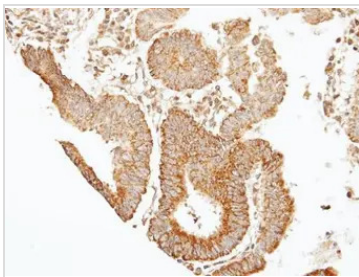
### GTx101533 WB Image

Sample(30 µg of whole cell lysate)

A:HeLa S3(GTx14654)

7.5% SDS PAGE

GTx101533 diluted at 1:1000



### GTx101533 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using 39331(GTx101533) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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