

## Dishevelled 2 antibody [N2C2], Internal

Cat. No. GTX103878

|                     |                         |
|---------------------|-------------------------|
| <b>Host</b>         | Rabbit                  |
| <b>Clonality</b>    | Polyclonal              |
| <b>Isotype</b>      | IgG                     |
| <b>Applications</b> | WB, IHC-P, IHC-Fr       |
| <b>Reactivity</b>   | Human, Mouse, Zebrafish |

References ( 2 )

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-Fr             | Assay dependent      |

Not tested in other applications.

Calculated MW 79 kDa. ( [Note](#) )

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | 0.1M Tris, 0.1M Glycine, 10% Glycerol  |
| <b>Preservative</b>  | 0.01% Thimerosal   |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | 1.04 mg/ml (Please refer to the vial label for the specific concentration.)  |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of human Dishevelled 2. The exact sequence is proprietary.  |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.   |
| <b>Conjugation</b>   | Unconjugated   |

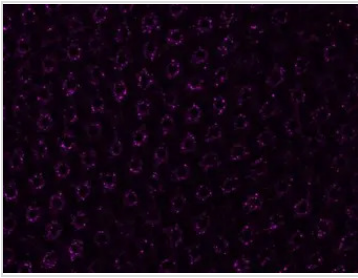
## Note

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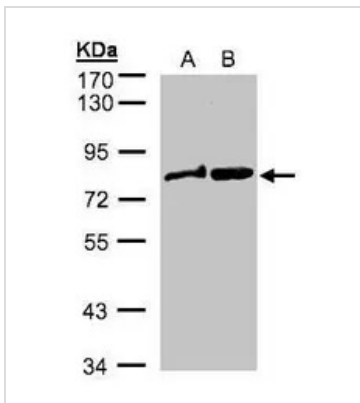
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## DATA IMAGES

**GTX103878 Image**

cytoplasm in the photoreceptor

Immunohistochemistry of flat-mounted zebrafish retina using an antibody against Dishevelled 2 antibody [N2C2], Internal (GTX103878) at a 1:200 dilution.

**GTX103878 WB Image**

Sample(30 µg whole cell lysate)

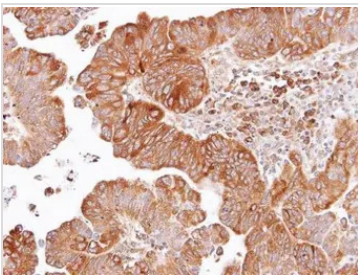
A: MOLT4 (GTX27912)

B: Raji (GTX27908)

7.5% SDS PAGE

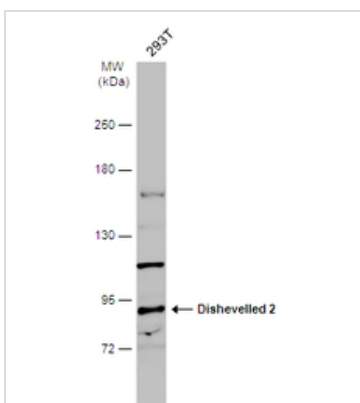
GTX103878 diluted at 1:500

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

**GTX103878 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human lung SCC, using Dishevelled 2(GTX103878) antibody at 1:100 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX103878 WB Image**

Whole cell extract (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with Dishevelled 2 antibody [N2C2], Internal (GTX103878) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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