

Dishevelled 2 antibody [N2C2], Internal

Cat. No. GTX103878

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Zebrafish

References (2) Package 100 μΙ, 25 μΙ

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. (<u>Note</u>)

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	1.04 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Dishevelled 2. 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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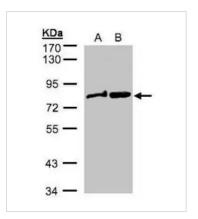
DATA IMAGES



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)

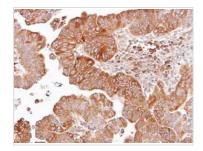
A: MOLT4 (GTX27912)

B: Raji (GTX27908)

7.5% SDS PAGE

GTX103878 diluted at 1:500

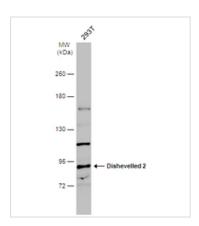
The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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 ($50 \mu g$) 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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