

DLX1 antibody [N1C3-2]

Cat. No. GTX108804

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

Reference (1) Package 100 μΙ, 25 μΙ

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IHC-Fr	1:100-1:1000
Not tested in other applications.	

Calculated MW 27 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 20% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human DLX1 Recombinant protein.
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.

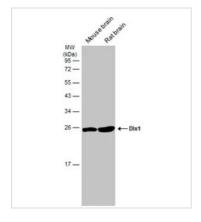


For full product information, images and publications, please visit our website.

Date 2024 / 05 / 19 Page 1 of 2

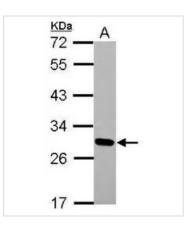


DATA IMAGES



GTX108804 WB Image

Various tissue extracts ($50 \mu g$) were separated by 12% SDS-PAGE, and the membrane was blotted with Dlx1 antibody [N1C3-2] (GTX108804) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX108804 WB Image

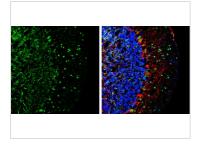
Sample (30 µg of whole cell lysate)

A: U87-MG

12% SDS PAGE

GTX108804 diluted at 1:3000

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



GTX108804 IHC-Fr Image

Dlx1 antibody [N1C3-2] detects Dlx1 protein by immunohistochemical analysis.

Sample: Frozen-sectioned mouse cerebellum.

Green: Dlx1 stained by Dlx1 antibody [N1C3-2] (GTX108804) diluted at 1:250. Red: NF-H, stained by NF-H antibody [GT114] (GTX634289) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 19 Page 2 of 2