

# LMX1B antibody

# Cat. No. GTX129831

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr
Reactivity	Mouse, Rat

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-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 42 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human LMX1B. 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.

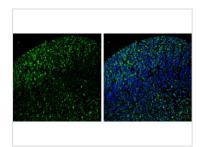


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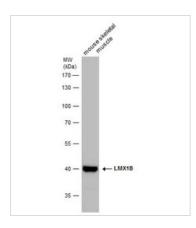
## DATA IMAGES



#### GTX129831 IHC-Fr Image

LMX1B antibody detects LMX1B protein expression by immunohistochemical analysis. Sample: Frozen sectioned E13.5 Rat brain.

Green: LMX1B protein stained by LMX1B antibody (GTX129831) diluted at 1:250. Blue: Fluoroshield with DAPI (GTX30920).



#### GTX129831 WB Image

LMX1B antibody detects LMX1B protein by western blot analysis. Mouse tissue extracts ( $50 \mu g$ ) was separated by 10 % SDS-PAGE, and the membrane was blotted with LMX1B antibody (GTX129831) at a dilution of 1:2000.



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