

LMX1B antibody

Cat. No. GTX31508

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	45 kDa. (Note)
Product Note	At least three isoforms are known to exist. This antibody is predicted to not cross-react with LMX1A.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	Rabbit polyclonal LMX1B antibody was raised against a 17 amino acid peptide near the carboxy terminus of human LMX1B. The immunogen is located within amino acids 280 - 330 of LMX1B.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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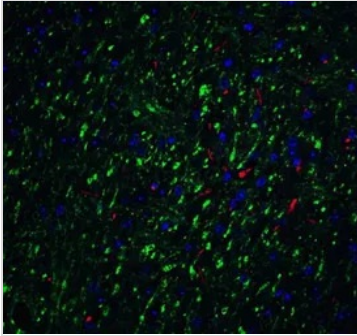
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES



GTX31508 IHC-P Image

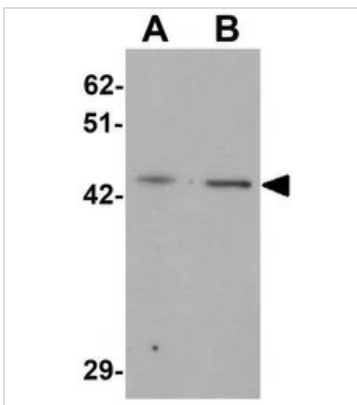
IHC-P analysis of mouse brain tissue using GTX31508 LMX1B antibody.

Working concentration : 20 µg/ml

Green : Primary antibody

Blue : DAPI

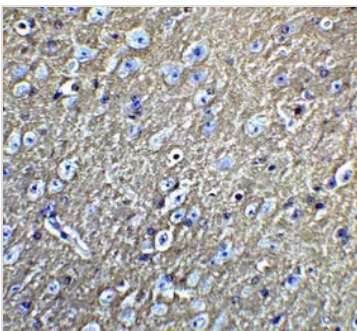
Red : Actin



GTX31508 WB Image

WB analysis of A-20 cell lysate using GTX31508 LMX1B antibody.

Working concentration : (A) 1 and (B) 2 µg/ml



GTX31508 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX31508 LMX1B antibody.

Working concentration : 5 µg/ml



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