



[Go to Product page](#)

Datasheet for ABIN202364
anti-LMX1B antibody (AA 324-373)

1 Image

Overview

Quantity:	100 µL
Target:	LMX1B
Binding Specificity:	AA 324-373
Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Zebrafish (Danio rerio), Guinea Pig, Rabbit, Chicken, Hamster, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LMX1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa324-373 of human LMX1B (Q6ISC9, NP_002307). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken (100%), Xenopus, Stickleback (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human LMX1B
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Rabbit, Horse, Pig, Guinea pig, Chicken, Zebrafish (100%) Xenopus (92%).

Product Details

Purification: Protein A purified

Target Details

Target: LMX1B

Alternative Name: LMX1B ([LMX1B Products](#))

Background: Name/Gene ID: LMX1B

Synonyms: LMX1B, LMX1.2, NPS1, LIM/homeobox protein 1.2, LMX-1.2, LIM/homeobox protein LMX1B

Gene ID: 4010

NCBI Accession: [NP_002307](#)

Pathways: [Dopaminergic Neurogenesis](#)

Application Details

Application Notes: Approved: WB (2.5 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: After adding water, will consist of PBS buffer with 2 % sucrose

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.