

Mouse Hoxb6 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17806a

Specification

Mouse Hoxb6 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	P09023
Other Accession	P17509 , NP_032295.1
Reactivity	Mouse
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	25310
Antigen Region	18-45

Mouse Hoxb6 Antibody (N-term) - Additional Information

Gene ID 15414

Other Names

Homeobox protein Hox-B6, Homeobox protein Hox-22, Homeobox protein MH-22A, Hoxb6, Hox-22, Hoxb-6

Target/Specificity

This Mouse Hoxb6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-45 amino acids from the N-terminal region of mouse Hoxb6.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Mouse Hoxb6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Hoxb6 Antibody (N-term) - Protein Information

Name Hoxb6

Synonyms Hox-2.2, Hoxb-6

Function Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Cellular Location

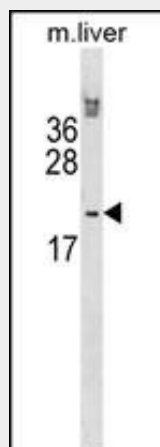
Nucleus.

Mouse Hoxb6 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Mouse Hoxb6 Antibody (N-term) - Images



Mouse Hoxb6 Antibody (N-term) (Cat. #AP17806a) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the Hoxb6 antibody detected the Hoxb6 protein (arrow).

Mouse Hoxb6 Antibody (N-term) - Background

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Mouse Hoxb6 Antibody (N-term) - References

Moore, B.A., et al. Mamm. Genome 21 (7-8), 350-360 (2010) :
Guo, G., et al. Dev. Cell 18(4):675-685(2010)
Voss, A.K., et al. Dev. Cell 17(5):674-686(2009)
Ribes, V., et al. Development 136(4):665-676(2009)
Grier, D.G., et al. Neonatology 96(1):50-60(2009)