

Mouse Hoxc8 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17309A

Specification

Mouse Hoxc8 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	P09025
Other Accession	NP_034596.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	27740
Antigen Region	1-30

Mouse Hoxc8 Antibody (N-term) - Additional Information

Gene ID 15426

Other Names

Homeobox protein Hox-C8, Homeobox protein Hox-31, Homeobox protein M31, Hoxc8, Hox-31, Hoxc-8

Target/Specificity

This Mouse Hoxc8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of mouse Hoxc8.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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 Hoxc8 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Hoxc8 Antibody (N-term) - Protein Information

Name Hoxc8

Synonyms Hox-3.1, Hoxc-8

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

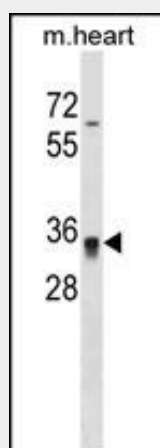
Nucleus.

Mouse Hoxc8 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 Hoxc8 Antibody (N-term) - Images



Mouse Hoxc8 Antibody (N-term) (Cat. #AP17309a) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the Hoxc8 antibody detected the Hoxc8 protein (arrow).

Mouse Hoxc8 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 Hoxc8 Antibody (N-term) - References

Chen, S.K., et al. Cell 141(5):775-785(2010)
Min, H., et al. Biochem. Biophys. Res. Commun. 392(4):543-547(2010)
Fisher, C.L., et al. Dev. Biol. 337(1):9-15(2010)
Kang, M., et al. Mol. Cells 29(1):29-33(2010)
Kruger, C., et al. PLoS ONE 5 (2), E8978 (2010) :