

Mouse Hoxc9 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14290c

Specification

Mouse Hoxc9 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P09633
Other Accession	P31274 , NP_032298.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	29234
Antigen Region	101-129

Mouse Hoxc9 Antibody (Center) - Additional Information

Gene ID 15427

Other Names

Homeobox protein Hox-C9, Homeobox protein Hox-32, Hoxc9, Hox-32, Hoxc-9

Target/Specificity

This Mouse Hoxc9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 101-129 amino acids from the Central region of mouse Hoxc9.

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 Hoxc9 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Hoxc9 Antibody (Center) - Protein Information

Name Hoxc9

Synonyms Hox-3.2, Hoxc-9

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

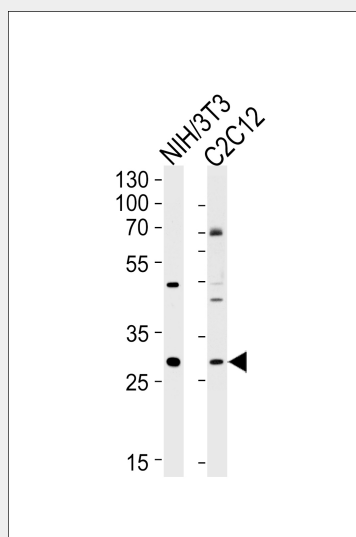
Nucleus.

Mouse Hoxc9 Antibody (Center) - 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 Hoxc9 Antibody (Center) - Images



Western blot analysis of lysates from mouse NIH/3T3, C2C12 cell line (from left to right), using Mouse Hoxc9 Antibody (Center)(Cat. #AP14290c). AP14290c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

Mouse Hoxc9 Antibody (Center) - 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 Hoxc9 Antibody (Center) - References

- Jung, H., et al. *Neuron* 67(5):781-796(2010)
Shaw, L., et al. *In Vitro Cell. Dev. Biol. Anim.* 46(2):155-165(2010)
Blackburn, J., et al. *Genesis* 47(10):680-687(2009)
Grier, D.G., et al. *Neonatology* 96(1):50-60(2009)

Dasen, J.S., et al. Cell 134(2):304-316(2008)