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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

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.

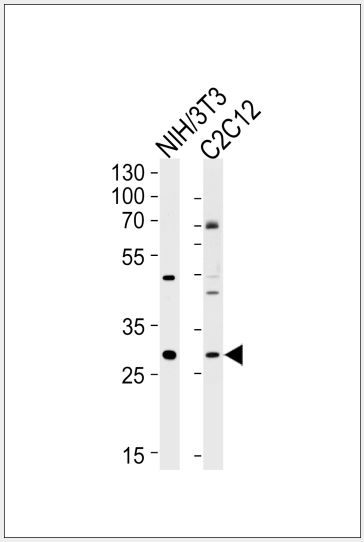
Cellular Location
Nucleus.

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 Cytomety
- 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)