

Mouse Hoxc10 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14308b

Specification

Mouse Hoxc10 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	P31257
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38196
Antigen Region	217-246

Mouse Hoxc10 Antibody (C-term) - Additional Information

Gene ID 209448

Other Names

Homeobox protein Hox-C10, Homeobox protein Hox-36, Hoxc10, Hox-36, Hoxc-10

Target/Specificity

This Mouse Hoxc10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 217-246 amino acids from the C-terminal region of mouse Hoxc10.

Dilution

WB~~1:1000

IHC-P~~1:10~50

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 Hoxc10 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Hoxc10 Antibody (C-term) - Protein Information

Name Hoxc10

Synonyms Hox-3.6, Hoxc-10

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

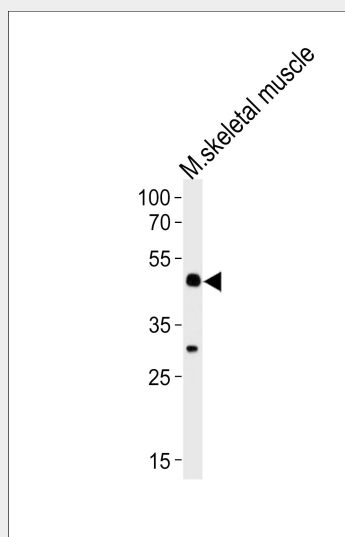
Nucleus.

Mouse Hoxc10 Antibody (C-term) - Protocols

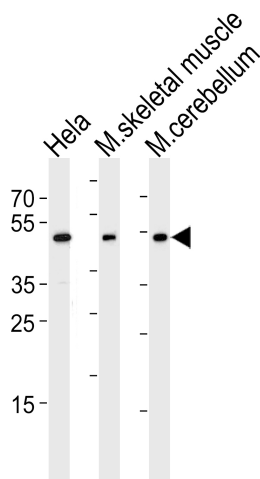
Provided below are standard protocols that you may find useful for product applications.

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

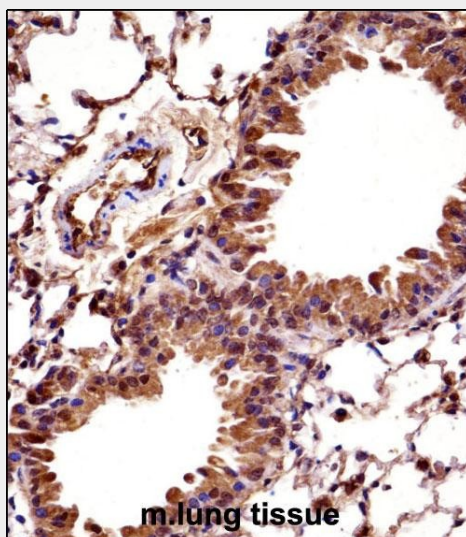
Mouse Hoxc10 Antibody (C-term) - Images



Western blot analysis of lysate from mouse skeletal muscle tissue lysate, using Mouse Hoxc10 Antibody (C-term)(Cat. #AP14308b). AP14308b 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. Lysate at 35ug per lane.



Western blot analysis of lysates from Hela cell line, mouse skeletal muscle and mouse cerebellum tissue lysate(from left to right), using Mouse Hoxc10 Antibody (C-term)(Cat. #AP14308b). AP14308b 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 Hoxc10 Antibody (C-term) (AP14308b)immunohistochemistry analysis in formalin fixed and paraffin embedded mouse lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of Mouse Hoxc10 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Mouse Hoxc10 Antibody (C-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.