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Mouse Hoxc10 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14308b

Product Information

Application	IHC-P, WB, E
Primary Accession	P31257
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB35136
Calculated MW	38196
Antigen Region	217-246

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	IHC-P~~1:100~500 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 Hoxc10 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Hoxc10
Synonyms	Hox-3.6, Hoxc-10
Function	Sequence-specific transcription factor which is part of a developmental

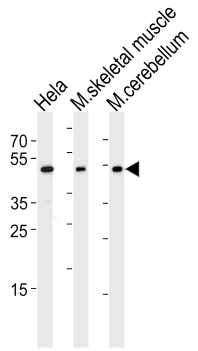
regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Cellular Location Nucleus.

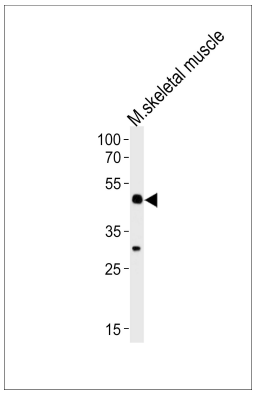
Background

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

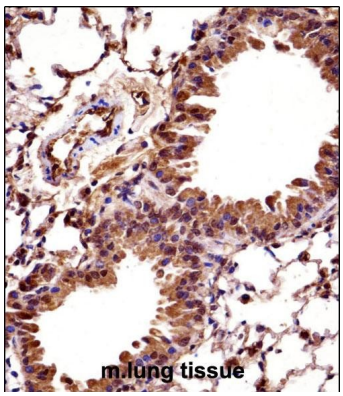
Images



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.



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.



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.