

Rabbit anti-Mouse Hoxc10 Polyclonal Antibody | anti-Hoxc10 antibody

Mouse Hoxc10 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286171	Rabbit	Mouse	Western Blot, Immunohistochemistry, ELISA

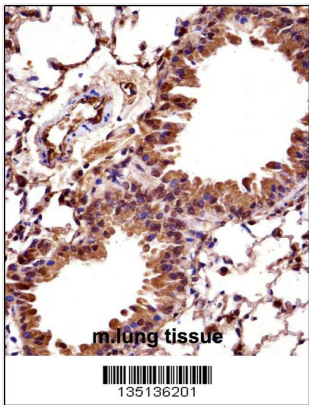
PRODUCT SYNONYMS

Hoxc10; Polyclonal Antibody; Mouse Hoxc10 Antibody (C-term); Homeobox protein Hox-C10; Homeobox protein Hox-36; Hox-36; Hoxc-10; anti-Hoxc10 antibody

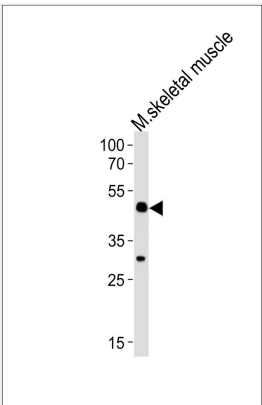
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	217-246
Sequence Length	342
Applicable Applications for anti-Hoxc10 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

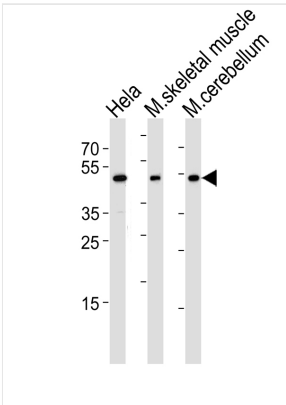
IMAGES



IHC (Immunohistochemisry)
Mouse Hoxc10 Antibody (C-term) (AAA286171)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.



WB (Western Blot)
Western blot analysis of lysate from mouse skeletal muscle tissue lysate, using Mouse Hoxc10 Antibody (C-term). AAA286171 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.



WB (Western Blot)
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). AAA286171 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.

ADDITIONAL INFORMATION

Related Product Information for anti-Hoxc10 antibody	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Product Categories/Family for anti-Hoxc10 antibody	Crown Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	326937445
NCBI GeneID	209448
NCBI Accession #	NP_034592.2
NCBI GenBank Nucleotide #	NM_010462.5
UniProt Accession #	P31257; P31312; Q7TMT7
Molecular Weight	38196
NCBI Official Full Name	homeobox protein Hox-C10

NCBI Official Synonym Full Names	homeobox C10
NCBI Official Symbol	Hoxc10
NCBI Official Synonym Symbols	Hox-3.6; AI506621
NCBI Protein Information	homeobox protein Hox-C10
UniProt Protein Name	Homeobox protein Hox-C10
UniProt Gene Name	Hoxc10
UniProt Synonym Gene Names	Hox-3.6; Hoxc-10
UniProt Entry Name	HXC10_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/hoxc10-antibody-western-blot-immunohistochemistry-elisa/286171>