

Datasheet for ABIN5532582
anti-HOXC10 antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	HOXC10
Binding Specificity:	AA 217-246, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXC10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	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.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HOXC10
Alternative Name:	Hoxc10 (HOXC10 Products)
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.

Target Details

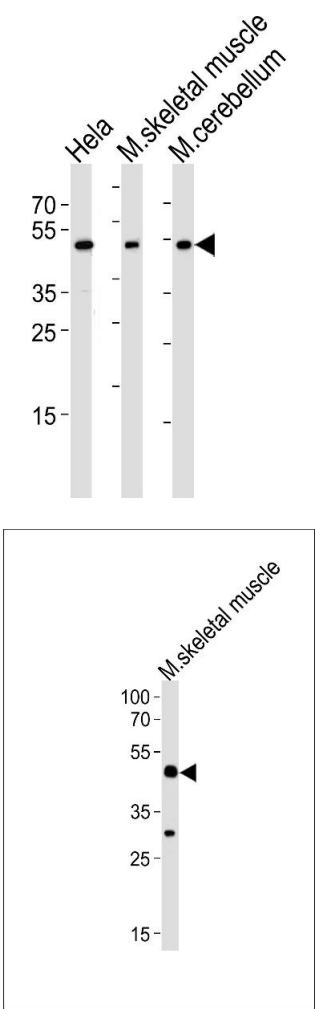
Molecular Weight:	38 kDa
Gene ID:	209448
UniProt:	P31257

Application Details

Application Notes:	For WB starting dilution is: 1:1000 For IHC-P starting dilution is: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

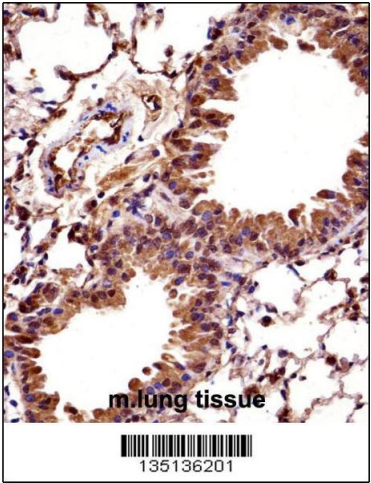


Western Blotting

Image 1. 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 at 1:1000 at each lane.

Western Blotting

Image 2. Western blot analysis of lysate from mouse skeletal muscle tissue lysate, using Mouse Hoxc10 Antibody at 1:1000 at each lane.



Immunohistochemistry

Image 3. Mouse Hoxc10 Antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.