

Datasheet for ABIN1537848
anti-HOXC4 antibody (AA 139-166)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	HOXC4
Binding Specificity:	AA 139-166
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXC4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Mouse Hoxc4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 139-166 amino acids from the Central region of mouse Hoxc4.
Clone:	RB37121
Isotype:	Ig Fraction
Predicted Reactivity:	C, H, Zf, B, Sh
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HOXC4
Alternative Name:	Hoxc4 (HOXC4 Products)

Target Details

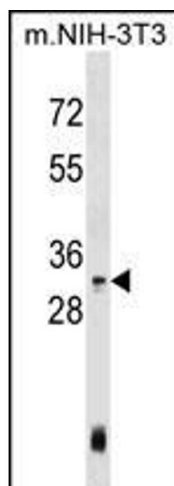
Background:	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Molecular Weight:	29865
Gene ID:	15423
NCBI Accession:	NP_038581
UniProt:	Q08624

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody 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:	Mouse Hoxc4 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. Mouse Hoxc4 Antibody (Center) (ABIN1537848 and ABIN2848939) western blot analysis in mouse NIH-3T3 cell line lysates (35 µg/lane). This demonstrates the Hoxc4 antibody detected the Hoxc4 protein (arrow).