



[Go to Product page](#)

Datasheet for ABIN7450339 anti-HOXC10 antibody (AA 100-150)

Overview

Quantity:	100 µg
Target:	HOXC10
Binding Specificity:	AA 100-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXC10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-HOXC10 Antibody, Affinity Purified
Immunogen:	between AA 100 and 150
Isotype:	IgG
Predicted Reactivity:	Mouse,Monkey
Purification:	Affinity Purified

Target Details

Target:	HOXC10
Alternative Name:	HOXC10 (HOXC10 Products)
Background:	Background: Homeobox C10 (HOXC10) belongs to the homeobox family of genes. The

Target Details

homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The protein level is controlled during cell differentiation and proliferation, which may indicate this protein has a role in origin activation [taken from NCBI Entrez Gene (Gene ID: 3226)].

Gene ID: 3226

NCBI Accession: [NP_059105](#)

UniProt: [Q9NYD6](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months