

Datasheet for ABIN2798937
anti-HOXD11 antibody (Center)



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Overview

Quantity:	400 µL
Target:	HOXD11
Binding Specificity:	AA 187-216, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXD11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human HOXD11 (Center) Antibody
Immunogen:	This HOXD11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 187-216 amino acids from the Central region of human HOXD11.
Isotype:	Ig Fraction

Target Details

Target:	HOXD11
Alternative Name:	HOXD11 (HOXD11 Products)
Background:	Target Description: This gene belongs to the homeobox family of genes. The 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

Target Details

clusters, HOXA, HOXB, HOXC and HOXD, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXD genes located in a cluster on chromosome 2. Deletions that remove the entire HOXD gene cluster or the 5' end of this cluster have been associated with severe limb and genital abnormalities. The product of the mouse Hoxd11 gene plays a role in forelimb morphogenesis.

Gene Symbol: HOXD11

Molecular Weight: 35197 Da

Gene ID: 3237

UniProt: [P31277](#)

Application Details

Application Notes: Western Blot
Recommended Dilutions
WB: 1:1000HOXD11 Antibody (Center) .

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)