

HoxD10 Polyclonal Antibody

Cat No: HR1AP6878

For research use only

Overview

Product Name	HoxD10 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	32kDa
GeneID?Human?	HOXD10
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HOXD10; HOX4D; HOX4E; Homeobox protein Hox-D10; Homeobox protein Hox-4D; Homeobox protein Hox-4E
Background	<p>homeobox D10(HOXD10) Homo sapiens This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox D genes located on chromosome 2. The encoded nuclear protein functions as a sequence-specific transcription factor that is expressed in the developing limb buds and is involved in differentiation and limb development. Mutations in this gene have been associated with Wilms tumor and congenital vertical talus (also known as "rocker-bottom foot" deformity or congenital convex pes valgus) and/or a foot deformity resembling that seen in Charcot-Marie-Tooth disease. [provided by RefSeq, Jul 2008],</p>