

兔抗 HOXD4 多克隆抗体

中文名称: 兔抗 HOXD4 多克隆抗体

英文名称: Anti-HOXD4 rabbit polyclonal antibody

别 名: homeobox D4; HOX4; HOX4B; HHO.C13; HOX-5.1; Hox-4.2

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: HOXD4

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene belongs to the homeobox family of genes. The homeo box genes encode a highly conserved family of transcription fact ors that play an important role in morphogenesis in all multicellu lar organisms. Mammals possess four similar homeobox gene clus ters, HOXA, HOXB, HOXC and HOXD, located on different chromo somes, consisting of 9 to 11 genes arranged in tandem. This gen e is one of several homeobox HOXD genes located at 2q31-2q37 chromosome regions. Deletions that removed the entire HOXD ge ne cluster or 5' end of this cluster have been associated with sev ere limb and genital abnormalities. The protein encoded by this gene may play a role in determining positional values in developi



	ng limb buds. Alternatively spliced variants have been described but their full length nature has not been determined.
Applications:	ELISA, IHC
Name of antibody:	HOXD4
Immunogen:	Synthetic peptide of human HOXD4
Full name:	homeobox D4
Synonyms:	HOX4; HOX4B; HHO.C13; HOX-5.1; Hox-4.2
SwissProt:	P09016
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and Human breast cancer
IHC Recommend diluti on:	10-50





