

小鼠抗 HOXD9 单克隆抗体

中文名称： 小鼠抗 HOXD9 单克隆抗体

英文名称： Anti-HOXD9 mouse monoclonal antibody

别名： homeobox D9; HOX4; HOX4C; Hox-4.3; Hox-5.2

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： HOXD9

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

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 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 at 2q31-2q37 chromosome regions. Deletions that removed the entire HOXD gene cluster or 5' end of this cluster have been associated with severe limb and genital abnormalities. The exact role of this gene has not been fully elucidated.

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| | ot been determined. |
| Applications: | WB |
| Name of antibody: | HOXD9 |
| Immunogen: | Fusion protein of human HOXD9 |
| Full name: | homeobox D9 |
| Synonyms: | HOX4; HOX4C; Hox-4.3; Hox-5.2 |
| SwissProt: | P28356 |
| WB Predicted band size: | 36 KD |
| WB Positive control: | U251, NIH/3T3 cell lysates |
| WB Recommended dilution: | 200-1000 |