

小鼠抗 HOXD8 单克隆抗体

中文名称：小鼠抗 HOXD8 单克隆抗体

英文名称： Anti-HOXD8 mouse monoclonal antibody

别名： homeobox D8; HOX4; HOX4E; HOX5.4

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： HOXD8

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 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. In addition to ef

	fects during embryogenesis, this particular gene may also play a role in adult urogenital tract function. Alternate splicing results in multiple transcript variants.
Applications:	WB
Name of antibody:	HOXD8
Immunogen:	Fusion protein of human HOXD8
Full name:	homeobox D8
Synonyms:	HOX4; HOX4E; HOX5.4
SwissProt:	P13378
WB Predicted band size:	32 KD
WB Positive control:	293T, A375, A431 cell lysates
WB Recommended dilution:	500-2000