

Anti-HOXD8 antibody

Cat. No.	ml162799
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-HOXD8 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Synthetic peptide of human HOXD8
Reactivity	Human, Mouse
Content	0.5 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	HOXD8
Full name	homeobox D8
Synonyms	HOX4; HOX4E; HOX5.4
Swissprot	P13378

Target 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 effects during embryogenesis, this particular gene may also play a role in adult urogenital tract function. Alternate splicing results in multiple transcript variants.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size: 32 kDa

Positive control: 293T and NIH/3T3 cell lysates

Recommended dilution: 200-1000

Gel: 8%SDS-PAGE

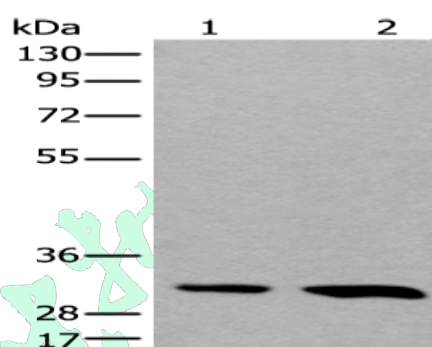
Lysate: 40 µg

Lane 1-2: 293T and NIH/3T3 cell lysates

Primary antibody: ml162799(HOXD8 Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn