

订购热线: 4008-898-798

# Anti-HOXD13 antibody

**Cat. No.** ml260498

Package 25  $\mu$ l/100  $\mu$ l/200  $\mu$ l

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-HOXD13 rabbit polyclonal antibody

Applications ELISA, WB

**Immunogen** Synthetic peptide of human HOXD13

ReactivityHuman, MouseContent0.4 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol HOXD13
Full name homeobox D13

Synonyms DE; SPD; BDSD; HOX4I

Swissprot P35453

### **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.



订购热线: 4008-898-798

## **Applications**

## Western blotting

Predicted band size:36 kDa

Positive control:Mouse bladder tissue Recommended dilution: 500-2000

Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Mouse bladder tissue

Primary antibody: ml260498(HOXD13 Antibody) at dilution

1/200

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

Exposure time: 30 seconds

kDa 95 — 72 — 55 — 36 — 28 —

### **ELISA**

Recommended dilution:2000-5000

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