Leader in Biomolecular Solutions for Life Science



Catalog No.: A5586 Recombinant



## **Basic Information**

Observed MW 32kDa

Calculated MW 32kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

CloneNo number ARC1994

**Recommended Dilutions** 

1:500 - 1:2000

# Background

This gene encodes a member of a homeobox transcription factor gene family similiar to the Drosophila distal-less gene. The encoded protein may play a role in bone development and fracture healing. Mutation in this gene, which is located in a tail-to-tail configuration with another member of the family on the long arm of chromosome 7, may be associated with split-hand/split-foot malformation.

# Immunogen Information

WB

### **Gene ID** 1749

Swiss Prot P56178

### Immunogen

A synthetic peptide corresponding to a sequence within amino acids 150-250 of human DLX5 (P56178).

### Synonyms

SHFM1; SHFM1D; DLX5

Contact
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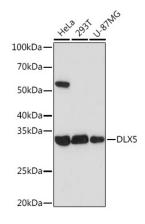
# 400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

# **Product Information**

**Source** Rabbit **lsotype** IgG **Purification** Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.



Western blot analysis of extracts of various cell lines, using DLX5 Rabbit mAb (A5586) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3min.