Leader in Biomolecular Solutions for Life Science

# **DLX5 Rabbit pAb**

Catalog No.: A15049



# **Basic Information**

Observed MW 32kDa

Calculated MW 32kDa

Category Primary antibody

Applications WB,ELISA

Cross-Reactivity Human, Mouse, Rat

# 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.

# **Recommended Dilutions**

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# Immunogen Information

Gene ID 1749 Swiss Prot P56178

#### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms SHFM1; SHFM1D; DLX5

# Contact

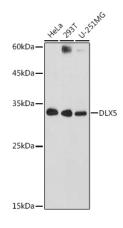
market@abclonal.com.cn
www.abclonal.com.cn

# **Product Information**

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

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.



Western blot analysis of various lysates using DLX5 Rabbit pAb (A15049) at 1:1000 dilution. Secondary antibody: HRP-conjugated 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: 90s.