

A5586

Leader in Biomolecular Solutions for Life Science



DLX5 Rabbit mAb

Catalog No.: A5586

Recombinant

Basic Information

Observed MW

32kDa

Calculated MW

32kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

CloneNo number

ARC1994

Background

This gene encodes a member of a homeobox transcription factor gene family similar 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 - 1:2000

Immunogen Information

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



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

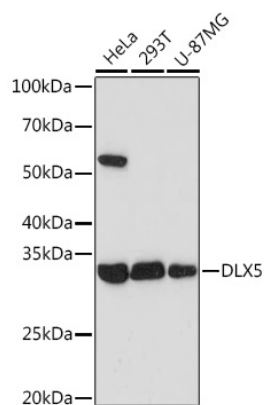
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

Validation Data



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) (A5014) 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.