

# DLX5 Antibody, FITC conjugated



PACO45768

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## Product Information

**Size:**

50ug

**Protein Background:**

Transcriptional factor involved in bone development. Acts as an immediate early BMP-responsive transcriptional activator essential for osteoblast differentiation. Stimulates ALPL promoter activity in a RUNX2-independent manner during osteoblast differentiation. Stimulates SP7 promoter activity during osteoblast differentiation.

**Reactivity:**

Human

Promotes cell proliferation by up-regulating MYC promoter activity. Involved as a positive regulator of both chondrogenesis and chondrocyte hypertrophy in the endochondral skeleton. Binds to the homeodomain-response element of the ALPL and SP7 promoter. Binds to the MYC promoter. Requires the 5'-TAATTA-3' consensus sequence for DNA-binding.

**Source:**

Rabbit

**Isotype:**

IgG

**Gene ID:**

DLX5

**Applications:**

ELISA

**Uniprot****Recommended dilutions:****Synonyms:**

Homeobox protein DLX-5, DLX5

**Immunogen:**

Recombinant Human Homeobox protein DLX-5 protein (1-249AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A