

# Dlx-4 Polyclonal Antibody

Catalog # AP69542

## Product Information

---

<b>Application</b>	WB, IHC-P, IF
<b>Primary Accession</b>	<a href="#">Q92988</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	26263

## Additional Information

---

<b>Gene ID</b>	1748
<b>Other Names</b>	DLX4; BP1; DLX7; DLX8; DLX9; Homeobox protein DLX-4; Beta protein 1; Homeobox protein DLX-7; Homeobox protein DLX-8
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

---

<b>Name</b>	DLX4
<b>Synonyms</b>	BP1, DLX7, DLX8, DLX9
<b>Function</b>	May play a role in determining the production of hemoglobin S. May act as a repressor. During embryonic development, plays a role in palatogenesis.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Expressed in leukemia cells and placenta. Also expressed in kidney and fetal liver.

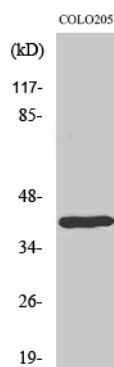
## Background

---

May play a role in determining the production of hemoglobin S. May act as a repressor. During embryonic development, plays a role in palatogenesis.

## Images

---



Western Blot analysis of various cells using Dlx-4 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.