

DLX4 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11042**Specification**

DLX4 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P70436
Other Accession	NM_007867 , NP_031893
Reactivity	Human, Mouse, Rat
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa KDa

DLX4 antibody - N-terminal region - Additional Information**Gene ID** 13394**Alias Symbol** **Dlx7, Dlx-4**
Other Names
Homeobox protein DLX-4, Homeobox protein DLX-7, Dlx4, Dlx7**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-DLX4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

DLX4 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

DLX4 antibody - N-terminal region - Protein Information**Name** Dlx4**Synonyms** Dlx7**Function**

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

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q92988}.

Tissue Location

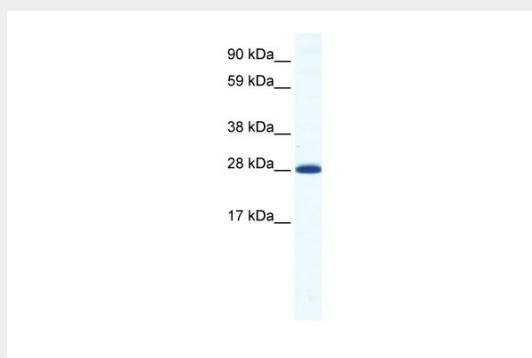
Branchial arches, molar and incisor teeth and limbs

DLX4 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DLX4 antibody - N-terminal region - Images



WB Suggested Anti-DLX4 Antibody Titration: 1.25µg/ml

ELISA Titer: 1:312500

Positive Control: NIH/3T3 cell lysate

DLX4 antibody - N-terminal region - References

Kelly, R.G., et al., (2004) Hum. Mol. Genet. 13 (22), 2829-2840
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.