

DLX4 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11042

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	26579

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.

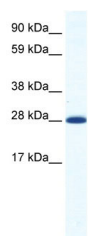
Protein Information

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

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.

Images



WB Suggested Anti-DLX4 Antibody Titration: 1.25 µg/ml
ELISA Titer: 1:312500
Positive Control: NIH/3T3 cell lysate

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