10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

DLX4 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50641

Product Information

Application	WB
Primary Accession	Q92988
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Calculated MW	26263

Additional Information

Gene ID	1748
Other Names	Homeobox protein DLX-4, Beta protein 1, Homeobox protein DLX-7, Homeobox protein DLX-8, DLX4, BP1, DLX7, DLX8, DLX9
Dilution	WB~~1:1000
Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20℃

Protein Information

Name	DLX4
Synonyms	BP1, DLX7, DLX8, DLX9
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.
Tissue Location	Expressed in leukemia cells and placenta. Also expressed in kidney and fetal liver.

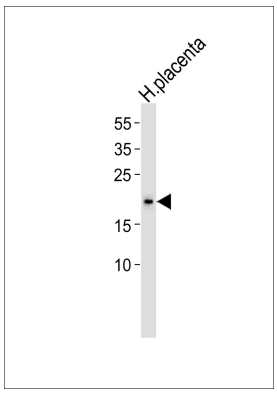
Background

May play a role in determining the production of hemoglobin S. May act as a repressor.

References

Nakamura S.,et al.Genomics 38:314-324(1996).
Price J.A.,et al.Hum. Mol. Genet. 7:563-569(1998).
Haga S.B.,et al.Leukemia 14:1867-1875(2000).
Chase M.B.,et al.Mol. Cell. Biol. 22:2505-2514(2002).
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Images



Western blot analysis of lysate from human placenta tissue lysate,using DLX4 Antibody(AP50641). AP50641 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.

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