

Product Name: Dlx-2 Rabbit Polyclonal Antibody
Catalog #: APRab10025



Summary

Production Name	Dlx-2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	DLX2
Alternative Names	Homeobox protein DLX-2
Gene ID	1746.0
SwissProt ID	Q07687.Synthesized peptide derived from human Dlx-2. at AA range: 101-150

Application

Dilution Ratio	WB 1:500-2000, ELISA 1:10000-20000
Molecular Weight	42kD

Background

Many vertebrate homeo box-containing genes have been identified on the basis of their sequence similarity with Drosophila developmental genes. Members of the Dlx gene family contain a homeobox that is related to that of Distal-less

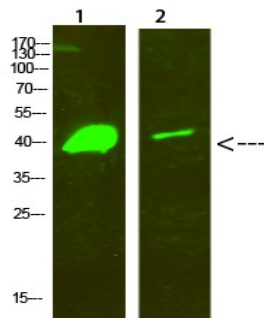
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(Dlx), a gene expressed in the head and limbs of the developing fruit fly. The Distal-less (Dlx) family of genes comprises at least 6 different members, DLX1-DLX6. The DLX proteins are postulated to play a role in forebrain and craniofacial development. This gene is located in a tail-to-tail configuration with another member of the gene family on the long arm of chromosome 2. [provided by RefSeq, Jul 2008],function:Likely to play a regulatory role in the development of the ventral forebrain. May play a role in craniofacial patterning and morphogenesis.,similarity:Belongs to the distal-less homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,

Research Area

Image Data



Western Blot analysis of 1,hela 2,mouse-brain cells using primary antibody diluted at 1:500 (4°C overnight) . Secondary antibody: Goat Anti-rabbit IgG IRDye 800 (diluted at 1:5000, 25°C, 1 hour)

Note

For research use only.