For Research Use Only

DLX2 Polyclonal antibody

Catalog Number: 15174-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

15174-1-AP

Size:

BC032558 GeneID (NCBI):

150ul , Concentration: 800 µg/ml by 1746

Bradford method using BSA as the standard;

UNIPROT ID: Q07687

Source:

Full Name:

Rabbit

distal-less homeobox 2

Isotype:

Calculated MW:

34 kDa

Immunogen Catalog Number:

AG4900

Applications

Tested Applications:

FIISA

Species Specificity:

human, mouse, rat

Background Information

DLX2 belongs to the DLX family of homeobox transcription factors (Dlx1, Dlx2, Dlx5 and Dlx6), which is expressed in overlapping domains at different stages of cell differentiation in the subpallium and controls differentiation of GABAergic neurons. DLX2 may play a role regulation in the development of the ventral forebrain. Also it May involve in craniofacial patterning and morphogenesis. DLX2 can form homodimer with DLX5(~34kd)

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data