bs-0352R

[Primary Antibody]

BIOSS ANTIBODIES

DLX4 Rabbit pAb

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 1748 **SWISS:** Q92988

Target: DLX4

Immunogen: KLH conjugated synthetic peptide derived from human DLX4:

151-240/240.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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 (Dll), 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. Three transcript variants have been described for this gene, however, the full length nature of one variant has not been described. Studies of the two splice variants revealed that one encoded isoform functions as a repressor of the beta-globin gene while the other isoform lacks

that function. [provided by RefSeq, Jul 2008].

Applications: ELISA (1:5000-10000)

Reactivity: Human (predicted: Mouse,

Rat, Rabbit, Cow, Dog)

Predicted MW.: 26 kDa

Subcellular Location: Nucleus