

# **DIx4 Recombinant Rabbit mAb**

Catalog: BS46789

Host: Rabbit

Reactivity: Human, Mouse, Rat

# **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]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

## 35 kDa

**Swiss-Prot:** 

# Q92988

**Purification&Purity:** 

# Affinity Purification

**Applications:** 

WB: 1:1000<br />IHC: 1:20-1:100<br />ICC/IF: 1:20-1:100<br />IP: 1:20

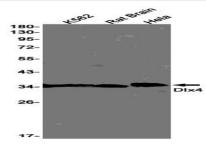
#### **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

## **Isotype:**

#### IgG

#### **DATA:**



Western blot detection of Dlx4 in K562,Rat Brain,Hela cell lysates using Dlx4 antibody(1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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