

Goat anti-DLX2 (aa279-292) Antibody

Peptide-affinity purified goat antibody Catalog # AF4451a

Specification

Goat anti-DLX2 (aa279-292) Antibody - Product Information

Application
Primary Accession
Other Accession
Reactivity
Host

Clonality Calculated MW WB, Pep-ELISA

Q07687 NP_004396.1

Human, Mouse, Rat, Pig, Dog, Bovine

Goat Polyclonal 34243

Goat anti-DLX2 (aa279-292) Antibody - Additional Information

Gene ID 1746

Other Names

DLX2; distal-less homeobox 2; TES-1; TES1; distal-less homeo box 2; homeobox protein DLX-2

Dilution

WB~~1:1000 Pep-ELISA~~N/A

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-DLX2 (aa279-292) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-DLX2 (aa279-292) Antibody - Protein Information

Name DLX2

Function

Acts as a transcriptional activator (By similarity). Activates transcription of CGA/alpha-GSU, via binding to the downstream activin regulatory element (DARE) in the gene promoter (By similarity). Plays a role in terminal differentiation of interneurons, such as amacrine and bipolar cells in the developing retina. Likely to play a regulatory role in the development of the ventral forebrain (By similarity). May play a role in craniofacial patterning and morphogenesis (By similarity).



Cellular Location Nucleus.

Goat anti-DLX2 (aa279-292) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Goat anti-DLX2 (aa279-292) Antibody - Images