

Rabbit DLX3 Polyclonal Antibody | anti-DLX3 antibody

Anti-DLX3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259963	Rabbit	Human, Mouse, Rat, Bovine, Dog, Porcine, Sheep	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

DLX3; Polyclonal Antibody; Anti-DLX3 Antibody; Homeobox protein DLX-3; anti-DLX3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Porcine, Sheep
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of DLX3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	287
Applicable Applications for anti-DLX3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center.
Preparation and Storage	Ships on blue ice. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



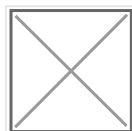
IF (Immunofluorescence)

Immunofluorescent analysis of DLX3 staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of DLX3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of DLX3 expression in JAR (A), rat skin (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-DLX3 antibody	Rabbit polyclonal antibody to DLX3
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885185
NCBI GeneID	1747
NCBI Accession #	NP_005211.1
NCBI GenBank Nucleotide #	NM_005220.2
UniProt Accession #	O60479; B3KQL6
NCBI Official Full Name	homeobox protein DLX-3
NCBI Official Synonym Full Names	distal-less homeobox 3
NCBI Official Symbol	DLX3
NCBI Official Synonym Symbols	AI4; TDO
NCBI Protein Information	homeobox protein DLX-3
UniProt Protein Name	Homeobox protein DLX-3
UniProt Gene Name	DLX3
UniProt Entry Name	DLX3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dlx3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/259963>