# antibodies - online.com







# anti-DLX5 antibody (AA 71-120)





#### Overview

Quantity:	100 μL
Target:	DLX5
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Rat, Cow, Dog, Rabbit, Horse, Pig, Bat, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLX5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

## **Product Details**

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa71-120 of human DLX5 (P56178, NP_005212). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig (100%), Monkey, Guinea pig (92%), Zebra finch (83%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human DLX5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Pig (100%).
Purification:	Immunoaffinity purified

## **Target Details**

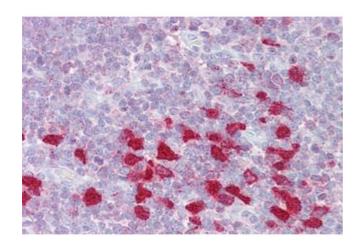
Target:	DLX5
Alternative Name:	DLX5 (DLX5 Products)
Background:	Name/Gene ID: DLX5
	Synonyms: DLX5, Distal-less homeobox 5, Homeobox protein DLX-5, Distal-less homeo box 5, SHFM1D
Gene ID:	1749
NCBI Accession:	NP_005212
UniProt:	

## **Application Details**

Application Notes:	Approved: IHC, IHC-P (5 μg/mL), WB (0.2 - 1 μg/mL)
	Usage: Western Blot: Suggested dilution at 1 $\mu$ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

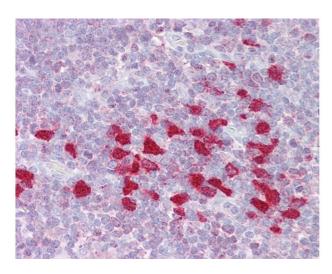
## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
	term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



## **Immunohistochemistry**

**Image 1.** Anti-DLX5 antibody IHC staining of human thymus. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody ABIN958969 concentration 5 ug/ml.



#### **Immunohistochemistry**

**Image 2.** Anti-DLX5 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other form ...