



Datasheet for ABIN5539772  
**anti-DLX2 antibody (AA 279-292)**



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1 Image

Overview

Quantity:	100 µg
Target:	DLX2
Binding Specificity:	AA 279-292
Reactivity:	Human, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DLX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	DLX2 (aa279-292)
Sequence:	NYPWYHQTSG SASH
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	DLX2
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## Target Details

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Alternative Name:	DLX2 ( <a href="#">DLX2 Products</a> )
Background:	DLX2, distal-less homeobox 2, TES-1, TES1, distal-less homeobox 2, homeobox protein DLX-2
Gene ID:	1746, 13392, 296499
NCBI Accession:	<a href="#">NP_004396</a>

## Application Details

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Application Notes:	Western Blot: Approx 37-38 kDa band observed in Human (Cerebellum) and Rat Brain lysates (calculated MW of 34.2 kDa according to Human NP_004396.1 and 34.8 kDa according to Rat NP_001178675.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:4000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Western Blotting

**Image 1.** ABIN5539772 (1µg/ml) staining of Human Cerebellum (A) and Rat (B) Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.