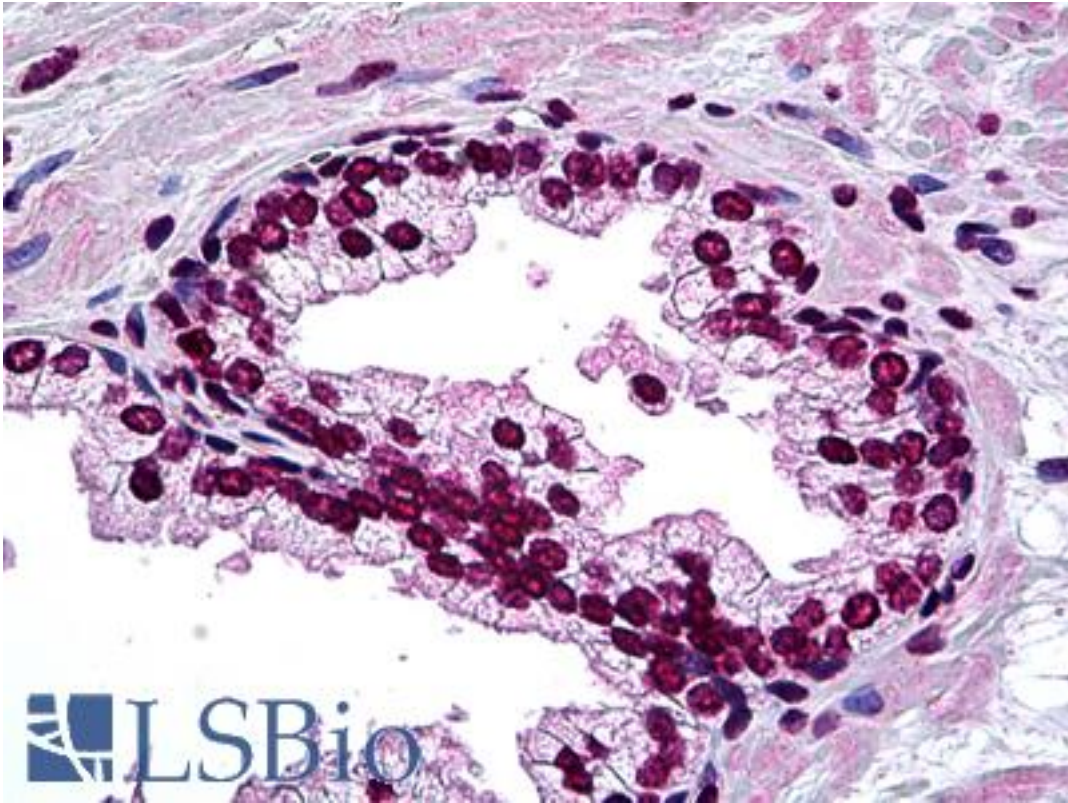


**DLX2 Mouse anti-Human Monoclonal (2E12) Antibody - LS-B5397 - LSBio**

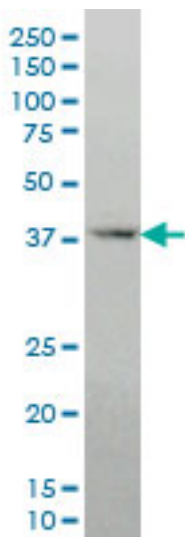
<b>CatalogID:</b>	LS-B5397
<b>Validation:</b>	This antibody replaces catalog number LS-C133159. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	distal-less homeobox 2 (DLX2)
<b>Synonyms:</b>	DLX2 Antibody, Distal-less homeo box 2 Antibody, Distal-less homeobox 2 Antibody, TES1 Antibody, Homeobox protein DLX-2 Antibody, TES-1 Antibody
<b>Host</b>	DLX2 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a,k
<b>Clone Name:</b>	2E12
<b>Immunogen Species:</b>	DLX2 antibody was raised against Human
<b>Immunogen:</b>	DLX2 antibody was raised against dLX2 (NP_004396, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Specificity:</b>	Human Dlx2
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, pH 7.2
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate, Recombinant protein.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.35 mg/ml

**Immunohistochemistry Image:**



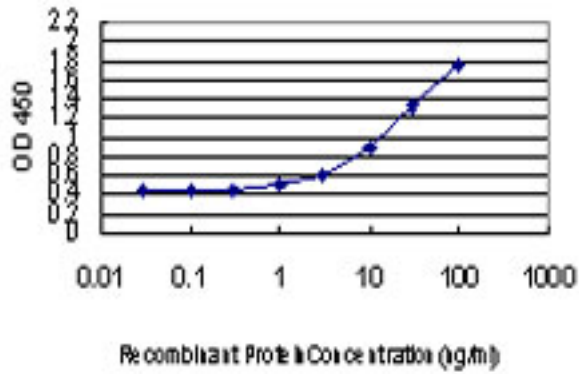
Anti-DLX2 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5397 concentration 5 ug/ml.

**Western Blot Image:**



DLX2 monoclonal antibody, clone 2E12 Western blot of DLX2 expression in NIH/3T3.

**ELISA Image:**



Detection limit for recombinant GST tagged DLX2 is approximately 0.3 ng/ml as a capture antibody.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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