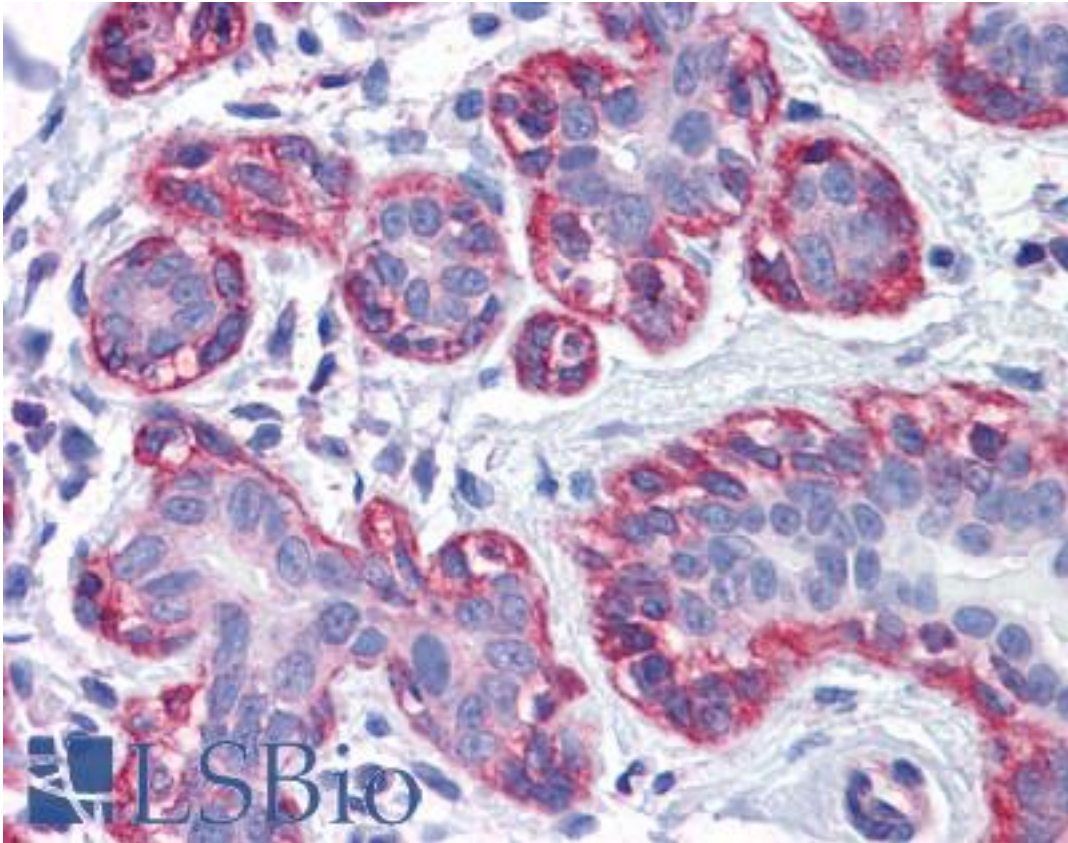


**Zyxin Mouse anti-Human Monoclonal (2D1) Antibody - LS-B4466 - LSBio**

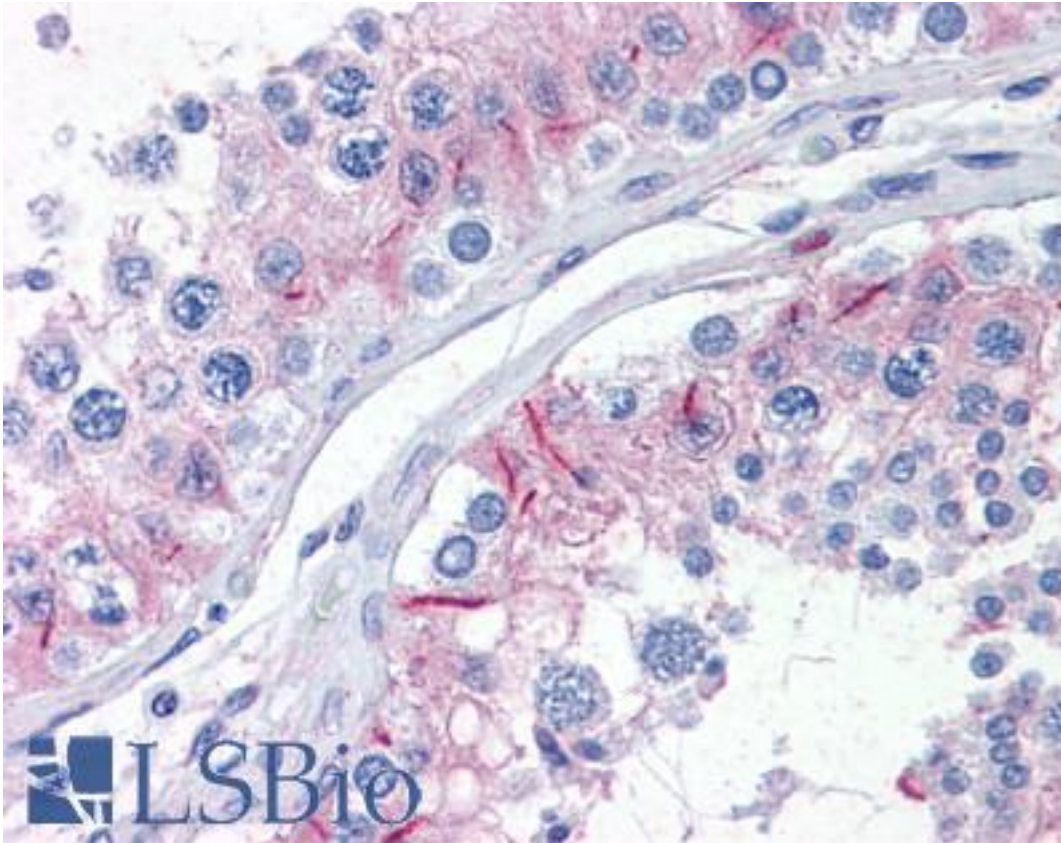
<b>CatalogID:</b>	LS-B4466
<b>Validation:</b>	This antibody replaces catalog number LS-C105057. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	zyxin
<b>Synonyms:</b>	ZYX Antibody, ESP-2 Antibody, HED-2 Antibody, Zyxin Antibody, Zyxin-2 Antibody
<b>Host</b>	ZYX antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a,k
<b>Clone Name:</b>	2D1
<b>Immunogen Species:</b>	Zyxin antibody was raised against Human
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	Zyxin antibody was raised against zYX (AAH08743, 1 a.a. ~ 573 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, pH 7.4. Sourced in Ascites.
<b>Recommended Storage:</b>	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
<b>Usage Summary:</b>	Western Blot (Cell lysate) - positive control NIH/3T3.
<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>	0.5 mg/ml

**Immunohistochemistry Image:**



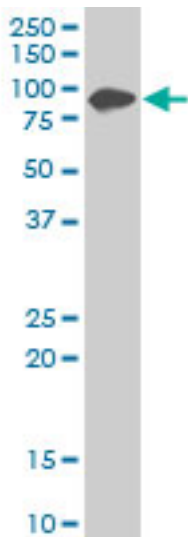
Anti-ZYX / Zyxin antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4466 concentration 5 ug/ml.

**Immunohistochemistry Image:**



Anti-ZYX / Zyxin antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4466 concentration 5 ug/ml.

**Western Blot Image:**



ZYX monoclonal antibody, clone 2D1 Western blot of ZYX expression in NIH/3T3.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/23/2014

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