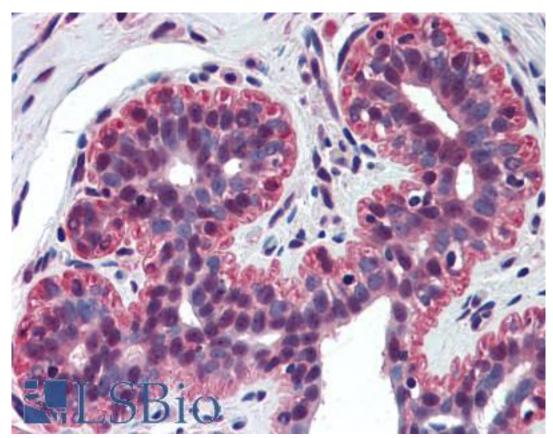


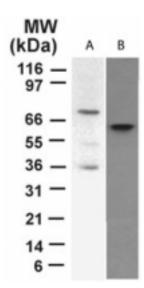
TP73 / p73 Mouse anti-	Human Monoclonal (N-Terminus) (5B429) Antibody - LS-B2086 - LSBio	
CatalogID:	LS-B2086	
Validation:	This antibody replaces catalog number LS-C576. It has been validated for use in the following assays: IHC-P.	
Target:	tumor protein p73 (TP73)	
Synonyms:	TP73 Antibody, p53-like transcription factor Antibody, p73 Antibody, p53-related protein Antibody, Tumor protein p73 Antibody	
Host	TP73 antibody was produced in Mouse	
Clonality:	Monoclonal	
Isotype:	IgG	
Clone Name:	5B429	
Immunogen Species:	TP73 / p73 antibody was raised against Human	
Immunogen:	TP73 / p73 antibody was raised against full-length human p73. It reacts with an epitope that is located on the N-terminal region of human p73. It does not cross react with p53.	
Specificity:	Full-length human p73. It reacts with an epitope that is located on the N-terminal region of human p73. It does not cross react with p53.	
Epitope:	N-Terminus	
Reactivity:	Human, Mouse	
Purification:	Protein G purified	
Presentation:	PBS containing 0.05% BSA and 0.05% sodium azide	
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.	
Usage Summary:	Immunohistochemistry: LS-B2086 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2086 was determined to be 5 ug/ml.	
Uses:	IHC - Paraffin (5 μ g/ml), ICC, Western blot (2 μ g/ml), Immunoprecipitation (Optimal dilution to be determined by the researcher)	
Size:	50 μg	
Concentration:	0.5 mg/ml	

Immunohistochemistry Image:



Anti-p73 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B2086 concentration 5 ug/ml.

Western Blot Image:



Western blot of p73 in A) transfected?cell lysate and B) HeLa cell lysate using antibody at 2 ug/ml.

Requested From:	Japan
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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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