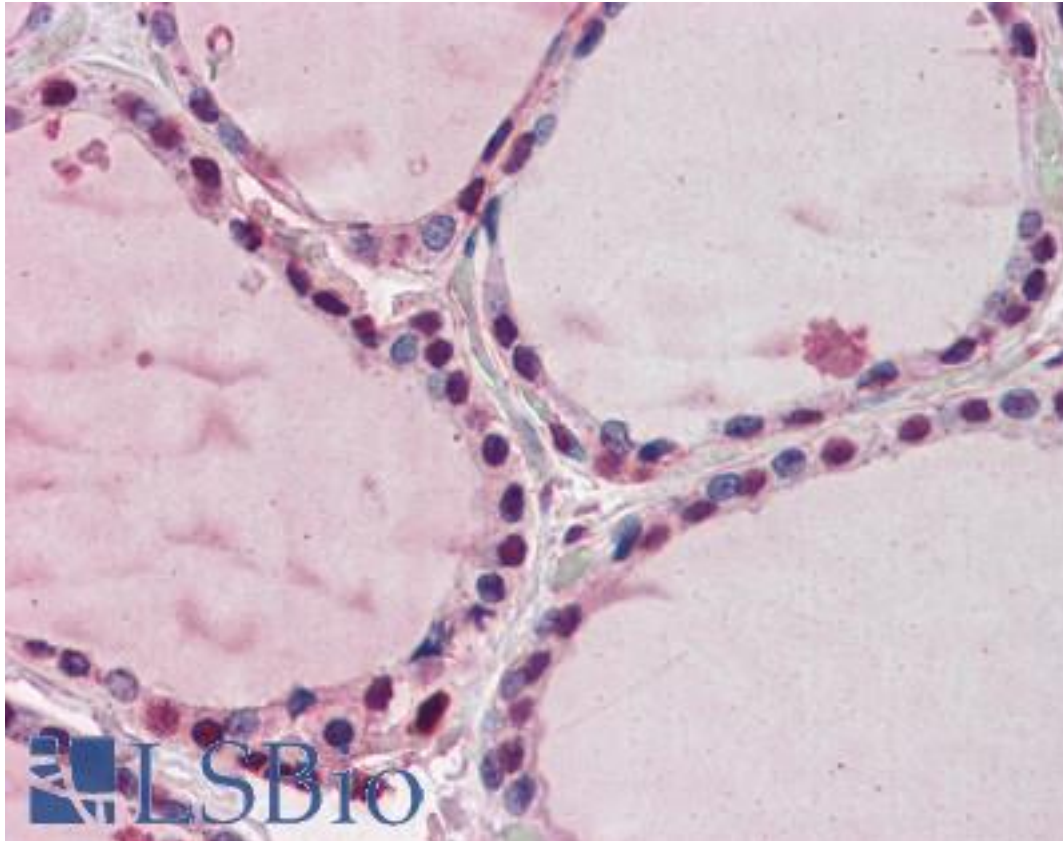


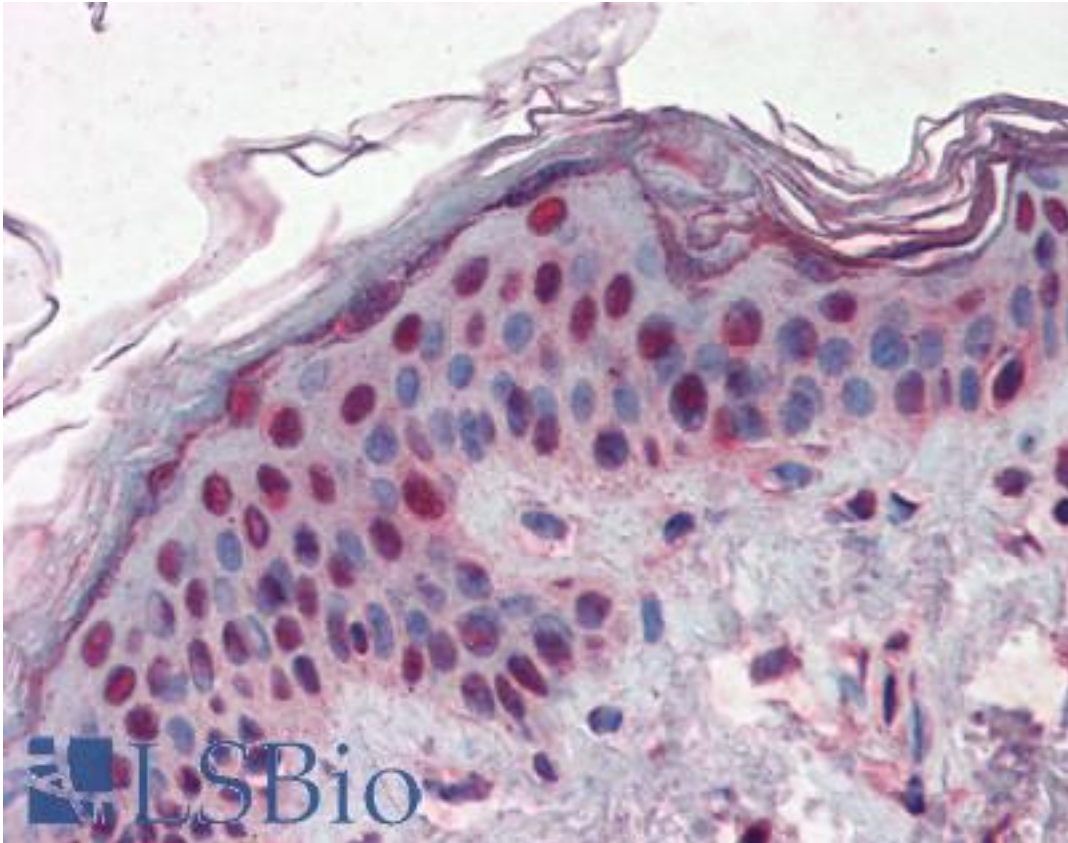
SREK1 / SRRP86 Rabbit anti-Human Polyclonal (aa409-424) Antibody - LS-B3093 - LSBio	
CatalogID:	LS-B3093
Validation:	This antibody replaces catalog number LS-C10331. It has been validated for use in the following assays: IHC-P.
Target:	splicing regulatory glutamine/lysine-rich protein 1 (SREK1)
Synonyms:	SREK1 Antibody, SFRS12 Antibody, SRrp508 Antibody, SRrp86 Antibody
Host	SREK1 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	SREK1 / SRRP86 antibody was raised against Human
Antigen Type:	Synthetic peptide - KLH conjugated
Immunogen:	SREK1 / SRRP86 antibody was raised against synthetic peptide aa409-424, PRSRNKKDKKKREKERD of human SFRS12 (KLH). MW: 59380kD. Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Marmoset, Panda, Dog, Bat, Horse, Pig (100%); Hamster, Elephant, Rabbit (94%); Mouse, Rat (88%); Lizard, Stickleback (81%).
Specificity:	Recognizes human Splicing Factor, Arginine/Serine-Rich 12. Species cross-reactivity: rodent.
Epitope:	aa409-424
Reactivity:	Human, Gorilla, Gibbon, Monkey, Bat, Dog, Horse, Pig
Predicted Reactivity:	Hamster, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, pH 7.2, 40% glycerol.
Recommended Storage:	+4°C or -20°C, Avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B3093 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-B3093 was determined to be 5 ug/ml. Western Blot: Preliminary results: MCF7 cells 110kD, Human breast 70kD (weak).
Uses:	IHC - Paraffin (5 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.3 mg/ml

Immunohistochemistry Image:



Anti-SREK1 / SFRS12 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3093 concentration 5 ug/ml.

Immunohistochemistry Image:



Anti-SREK1 / SFRS12 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3093 concentration 5 ug/ml.

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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