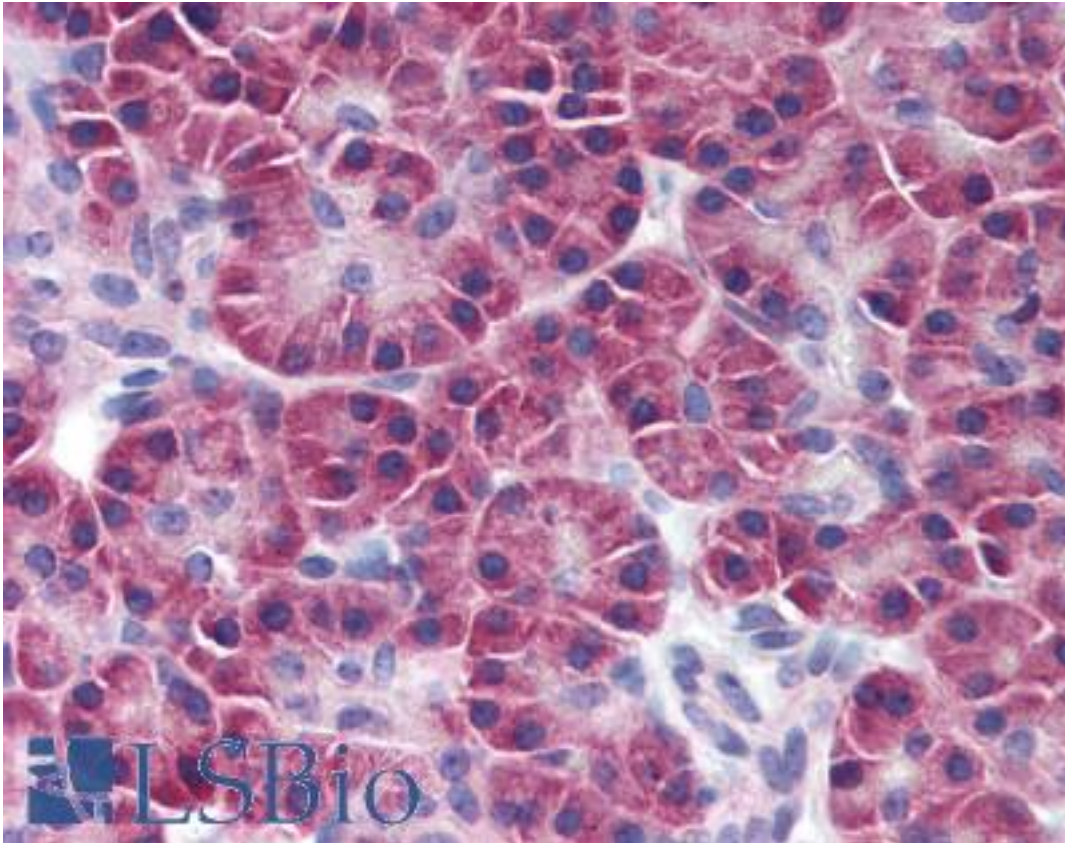


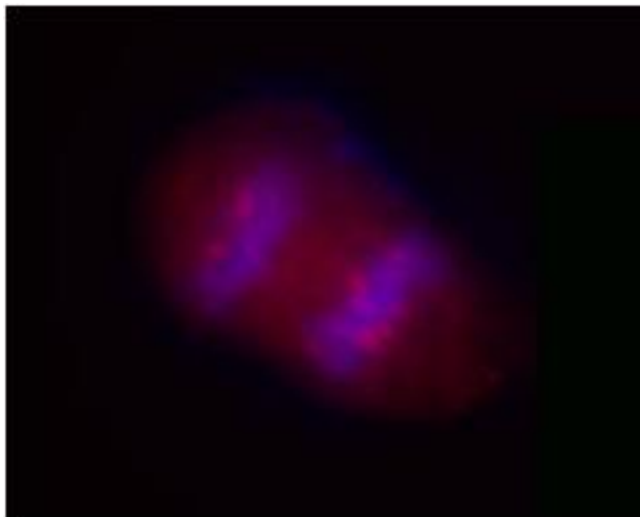
SIK2 / SNF1LK2 Mouse anti-Human Monoclonal (S15G10) Antibody - LS-B1898 - LSBio	
<b>CatalogID:</b>	LS-B1898
<b>Validation:</b>	This antibody replaces catalog number LS-C40950. It has been validated for use in the following assays: IHC.
<b>Target:</b>	salt-inducible kinase 2 (SIK2)
<b>Synonyms:</b>	SIK2 Antibody, KIAA0781 Antibody, LOH11CR1I Antibody, SNF1LK2 Antibody, QIK Antibody, Qin-induced kinase Antibody, Salt-inducible kinase 2 Antibody, SIK-2 Antibody, SNF1-like kinase 2 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / CAMKL
<b>Host</b>	SIK2 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	S15G10
<b>Immunogen Species:</b>	SIK2 / SNF1LK2 antibody was raised against Human
<b>Immunogen:</b>	SIK2 / SNF1LK2 antibody was raised against recombinant human SIK2 / SNF1LK2.
<b>Specificity:</b>	Recombinant human SIK2
<b>Reactivity:</b>	Human
<b>Purification:</b>	Affinity purified
<b>Presentation:</b>	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide.
<b>Recommended Storage:</b>	Store at 4°C. Do not freeze.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1898 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-B1898 was determined to be 10 ug/ml.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), Immunofluorescence, Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



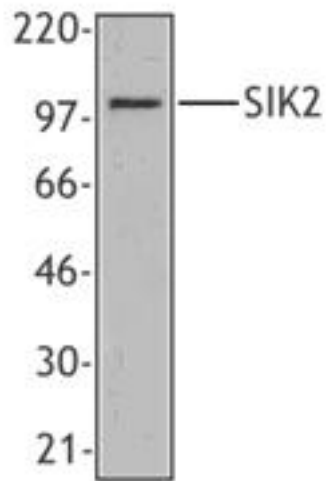
Anti-SIK2 / SNF1LK2 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1898 concentration 10 ug/ml.

**Immunocytochemistry Image:**



Overnight nocodazole treated Hela cells stained with purified mouse monoclonal antibody against SIK2 (clone S15G10), followed by Cy3 conjugated Goat anti-mouse IgG and DAPI.

**Western Blot Image:**



Western blot of extracts from HeLa cells, using anti-SIK2, clone S15G10.

**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

© 2014 LifeSpan BioSciences