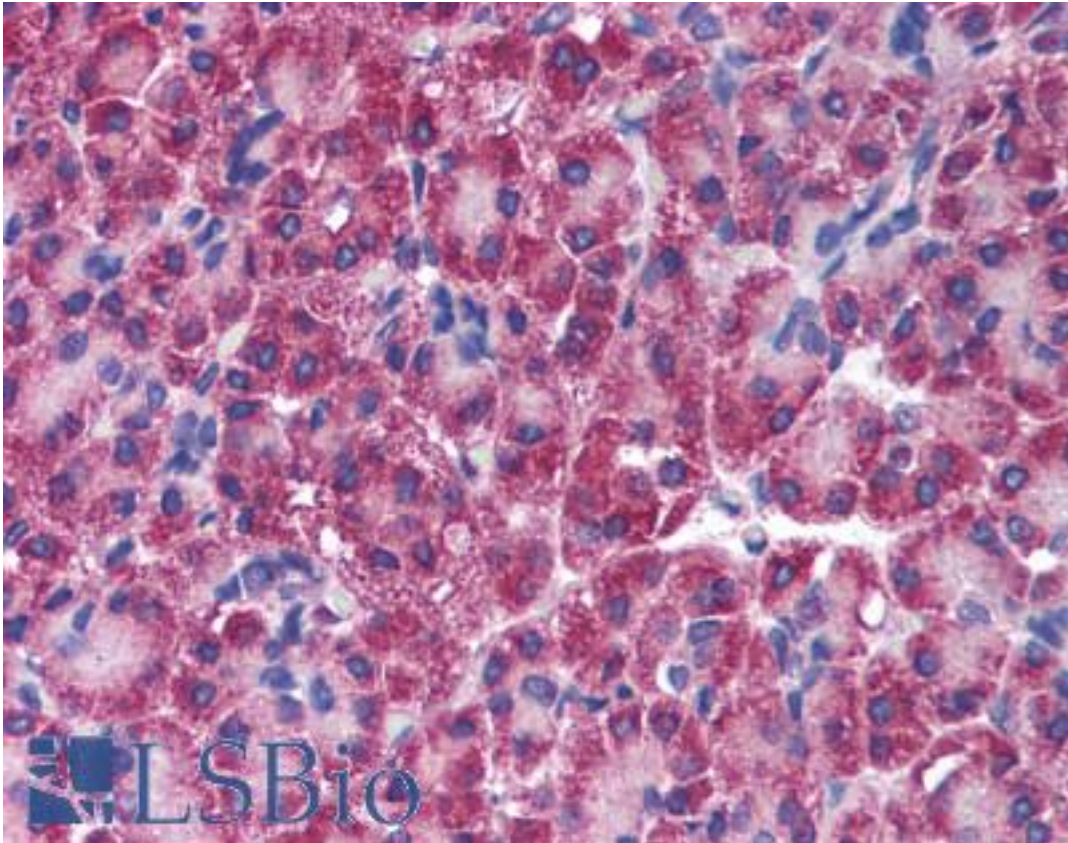


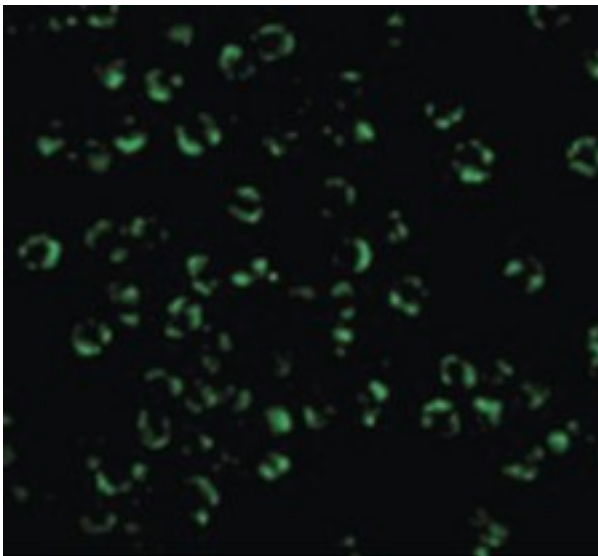
RICK / RIP2 / CCK Rabbit anti-Human Polyclonal (aa508-522) Antibody - LS-B1394 - LSBio	
<b>CatalogID:</b>	LS-B1394
<b>Validation:</b>	This antibody replaces catalog number LS-C323. It has been validated for use in the following assays: IHC.
<b>Target:</b>	receptor-interacting serine-threonine kinase 2 (RIPK2)
<b>Synonyms:</b>	RIPK2 Antibody, CARD-carrying kinase Antibody, CARDIAK Antibody, Growth-inhibiting gene 30 Antibody, Receptor interacting protein 2 Antibody, Receptor-interacting protein 2 Antibody, Rick Kinase Antibody, RIP2 Antibody, RICK Antibody, RIP-2 Antibody, Tyrosine-protein kinase RIPK2 Antibody, CARD3 Antibody, GIG30 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / RIP
<b>Host</b>	RIPK2 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	RICK / RIP2 / CCK antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	RICK / RIP2 / CCK antibody was raised against synthetic peptide from human RIPK2 / RIP2.
<b>Specificity:</b>	peptide corresponding to amino acids 508 to 522 of human origin
<b>Epitope:</b>	aa508-522
<b>Reactivity:</b>	Human
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.02% sodium azide.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1394 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-B1394 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), ICC, Western blot (5 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



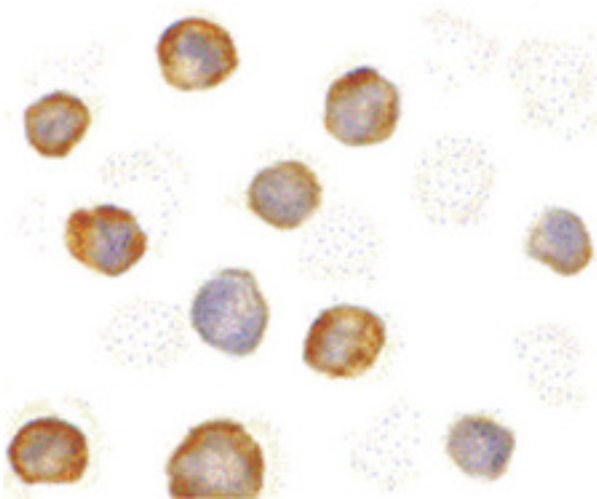
Anti-RIPK2 / RIP2 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1394 concentration 5 ug/ml.

**Immunofluorescence Image:**



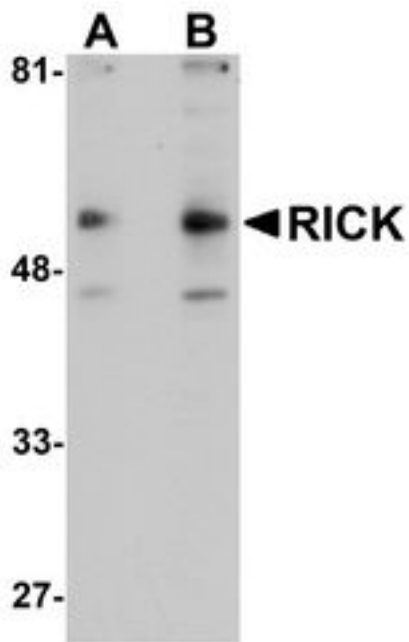
Immunofluorescence of RICK in K562 cells with RICK antibody at 20 ug/ml.

**Immunocytochemistry Image:**



Immunocytochemistry of RICK in K562 cells with RICK antibody at 5 ug/ml.

**Western Blot Image:**



Western blot analysis of RICK in A431 cell lysate with RICK antibody at (A) 1 and (B) 2 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

© 2014 LifeSpan BioSciences