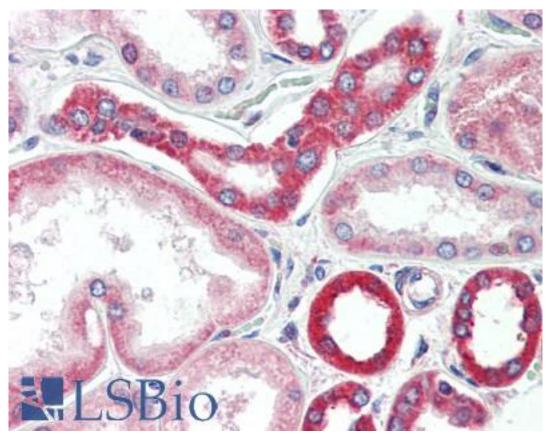


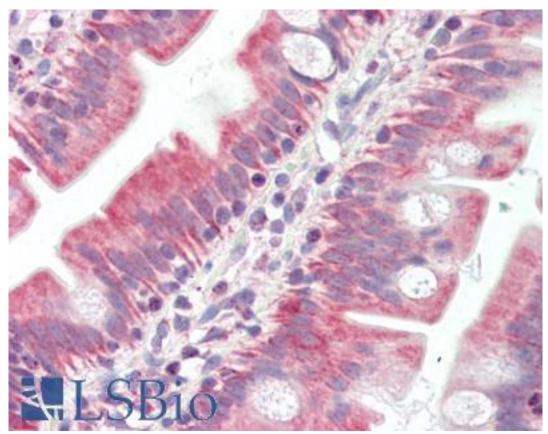
BAK1 / BAK Rabbit anti-Human Polyclonal Antibody - LS-B3269 - LSBio	
CatalogID:	LS-B3269
Validation:	This antibody replaces catalog number LS-C63130. It has been validated for use in the following assays: IHC-P.
Target:	BCL2-antagonist/killer 1 (BAK1)
Synonyms:	BAK1 Antibody, Apoptosis regulator BAK Antibody, BAK Antibody, BCL2L7 Antibody, Bcl-2-like protein 7 Antibody, BCL2-antagonist/killer 1 Antibody, Bcl2-L-7 Antibody, BCL2-like 7 protein Antibody, CDN1 Antibody, Pro-apoptotic protein BAk Antibody, BAK-LIKE Antibody
Host	BAK1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	BAK1 / BAK antibody was raised against Human
Antigen Type:	Synthetic peptide - KLH conjugated
Immunogen:	BAK1 / BAK antibody was raised against synthetic peptide derived from the sequence of human Bak, conjugated to KLH1.
Reactivity:	Human, Monkey, Hamster, Pig
Purification:	Immunoaffinity purified
Presentation:	BBS, pH 8.2.
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3269 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-B3269 was determined to be 20 ug/ml.
Uses:	IHC - Paraffin (20 µg/ml), Immunofluorescence, Western blot (1:1000), Immunoprecipitation (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



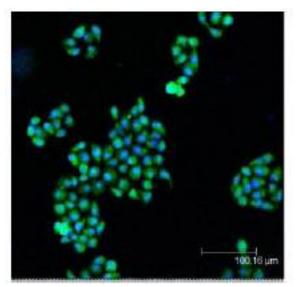
Anti-BAK1 / BAK antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3269 concentration 20 ug/ml.

Immunohistochemistry Image:



Anti-BAK1 / BAK antibody IHC of human small intestine. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3269 concentration 20 ug/ml.

Immunofluorescence Image:



Confocal immunofluorescent staining of He La cells using LS-B3269 (green); nuclei are stained in blue pseudocolor using DRAQ5.

Western Blot Image:		
66	1	
45		
31 _	← Bak	
<u>21</u>		
Western blot of human epidermoid carcinoma A431 cell lysate.		
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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