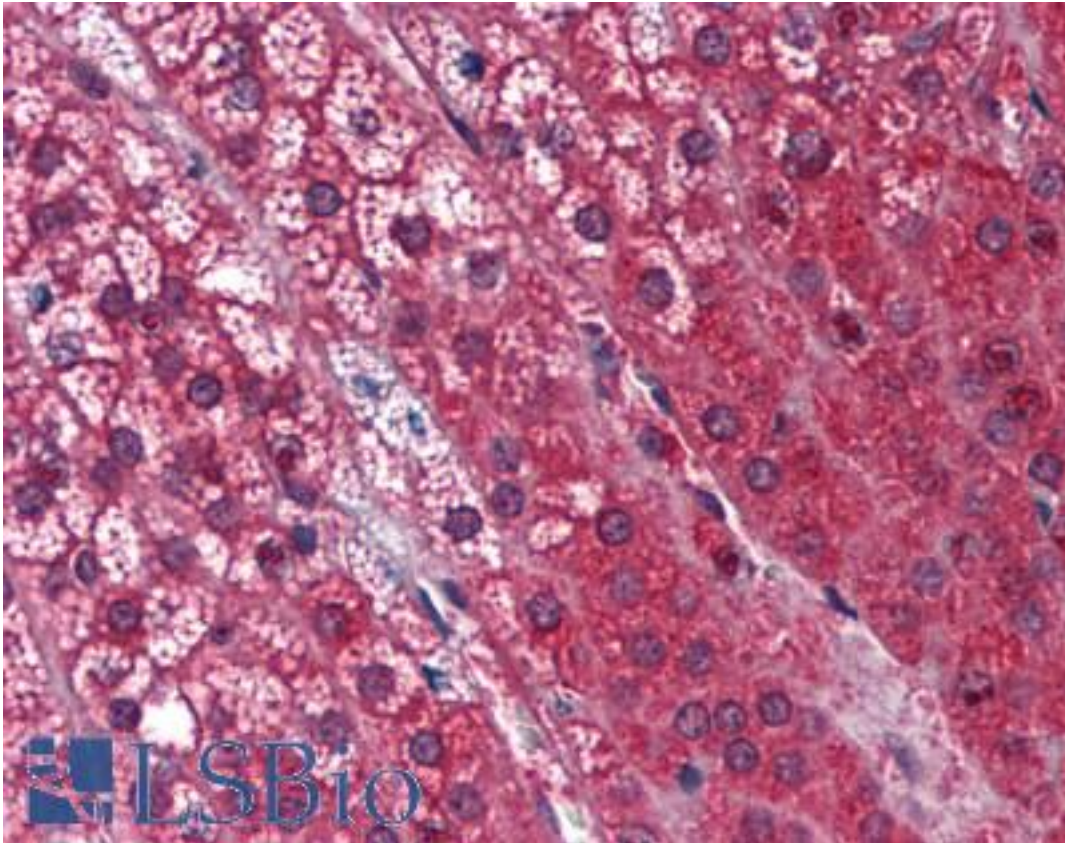


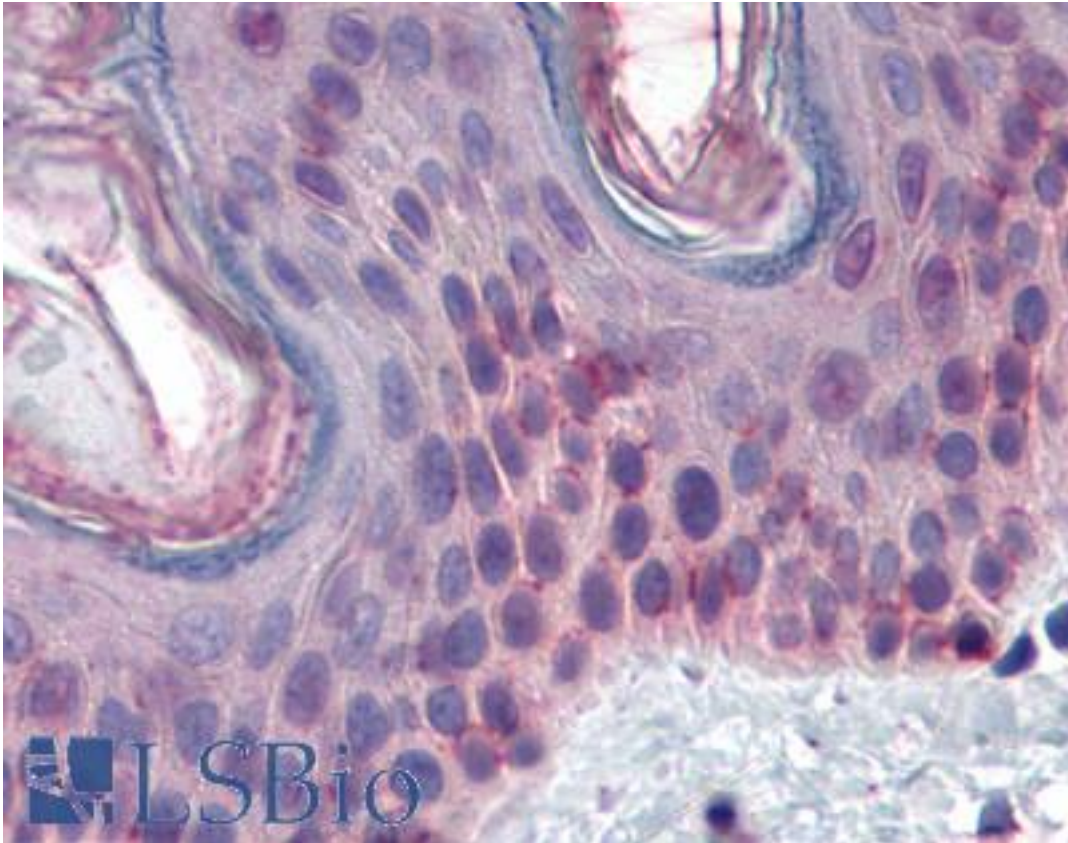
STK16 Mouse anti-Human Monoclonal (M2) Antibody - LS-B4472 - LSBio	
CatalogID:	LS-B4472
Validation:	This antibody replaces catalog number LS-C105069. It has been validated for use in the following assays: IHC-P.
Target:	serine/threonine kinase 16 (STK16)
Synonyms:	STK16 Antibody, EDPK Antibody, HPSK Antibody, KRCT Antibody, PKL12 Antibody, Protein kinase PKL12 Antibody, TGF-beta-stimulated factor 1 Antibody, Serine/threonine kinase 16 Antibody, Tyrosine-protein kinase STK16 Antibody, MPSK Antibody, MPSK1 Antibody, TSF-1 Antibody
Family / Subfamily:	Protein Kinase / NAK
Host	STK16 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	M2
Immunogen Species:	STK16 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	STK16 antibody was raised against sTK16 (AAH02618,1 a.a. ~ 306 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Western Blot (Cell lysate) - positive control A-431. Western Blot (Transfected lysate) - positive control transfected 293T cell line. Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections, 3 ug/ml) - positive control human tonsil. RNAi Knockdown (Antibody validated).
Uses:	IHC - Paraffin (5 µg/ml), Western blot, ELISA, RNA interference (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



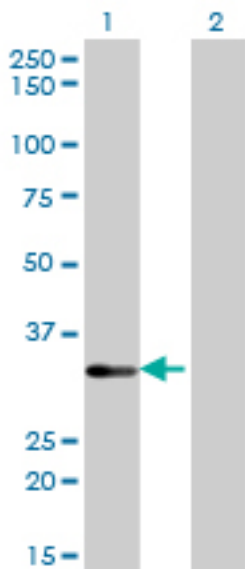
Anti-STK16 antibody IHC of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4472 concentration 5 ug/ml.

Immunohistochemistry Image:



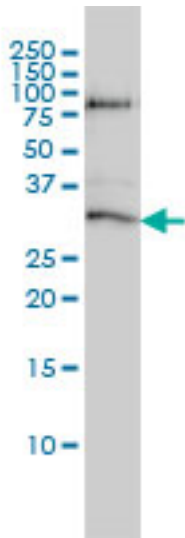
Anti-STK16 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4472 concentration 5 ug/ml.

Western Blot Image:



Western blot of STK16 expression in transfected 293T cell line by STK16 monoclonal antibody, clone M2.

Western Blot Image:



STK16 monoclonal antibody, clone M2 Western blot of STK16 expression in A-431.

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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