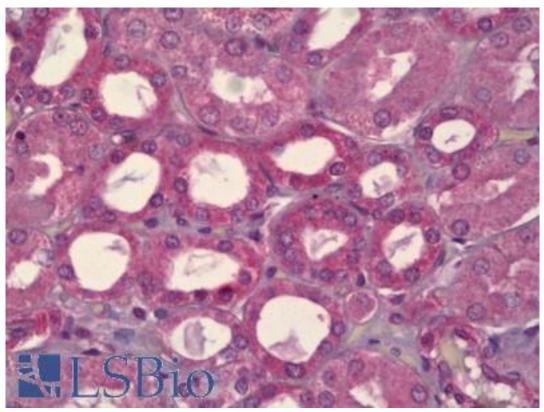


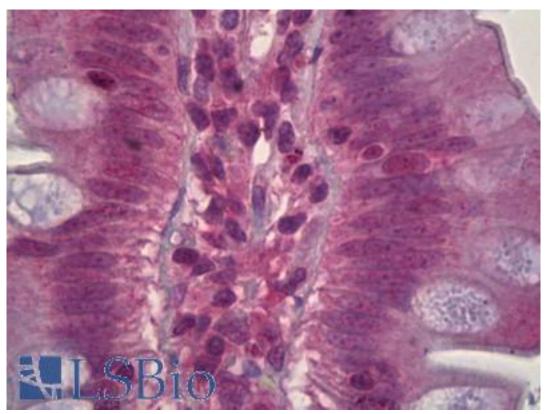
CatalogID:	LS-B6415
Validation:	This antibody replaces catalog number LS-C139148. It has been validated for use in the following assays: IHC-P.
Target:	mitogen-activated protein kinase 8 (MAPK8)
Synonyms:	MAPK8 Antibody, JNK Antibody, JNK1 Antibody, JNK1A2 Antibody, JNK-46 Antibody, MAP kinase 8 Antibody, PRKM8 Antibody, SAPK1 Antibody, SAPK1c Antibody, MAPK 8 Antibody, C-Jun N-terminal kinase 1 Antibody, JNK21B1/2 Antibody, JUN N-terminal kinase Antibody
Family / Subfamily:	Protein Kinase / MAPK
Host	MAPK8 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	4H6
Immunogen Species:	MAPK8 / JNK1 / JNK antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	MAPK8 / JNK1 / JNK antibody was raised against recombinant protein
Specificity:	Human MAPK8 / JNK1
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Western Blot: Transfected lysate, Recombinant protein.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, Immunoprecipitation, ELISA (Optimal dilutio to be determined by the researcher)
Size:	50 µg

## Immunohistochemistry Image:



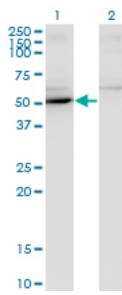
Anti-MAPK8 / JNK1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6415 concentration 5 ug/ml.

## Immunohistochemistry Image:



Anti-MAPK8 / JNK1 antibody IHC of human small intestine. Immunohistochemistry of formalin -fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6415 concentration 5 ug/ml.

## Western Blot Image:



Western blot of MAPK8 expression in transfected 293T cell line by MAPK8 monoclonal antibody, clone 4H6.

Immunoprecipitation Image:		
250 - 150 - 100 -		
75 <b>- -</b>		
37 -		
25 -		
20 -		
15-		
10-		
Immunoprecipitation of MAPK8 transfected lysate using anti-MAPK8 monoclonal antibody and Protein A magnetic bead, immunoblotted with MAPK8 rabbit polyclonal antibody.		
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
Not for resale without prior written consent from LifeSpan BioSciences, Inc.		
Created on 9/24/2014		
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