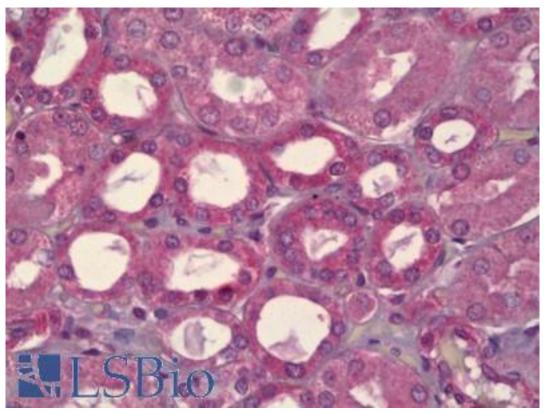


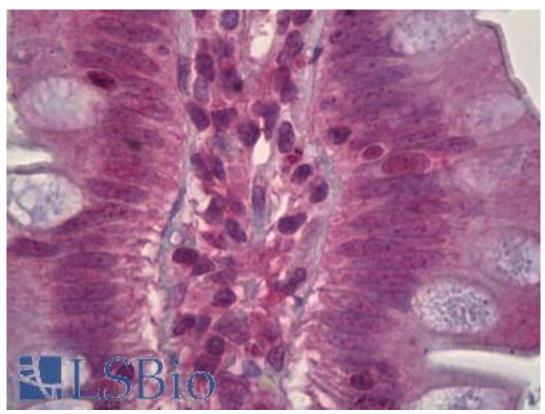
| CatalogID: | LS-B6415 |
|----------------------|---|
| Validation: | This antibody replaces catalog number LS-C139148. It has been validated for use in the following assays: IHC-P. |
| Target: | mitogen-activated protein kinase 8 (MAPK8) |
| Synonyms: | MAPK8 Antibody, JNK Antibody, JNK1 Antibody, 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:



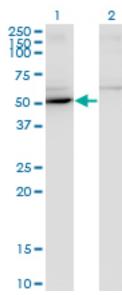
Anti-MAPK8 / JNK1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6415 concentration 5 ug/ml.

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 - - | | |
| 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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