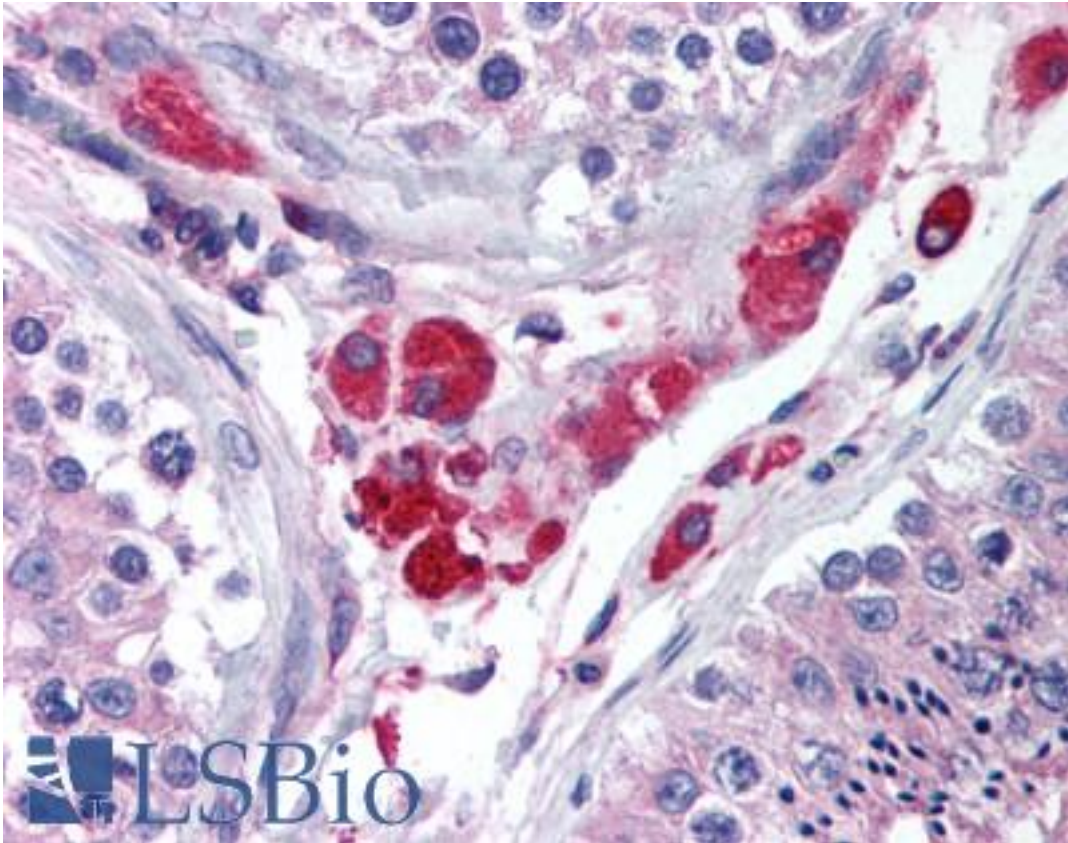


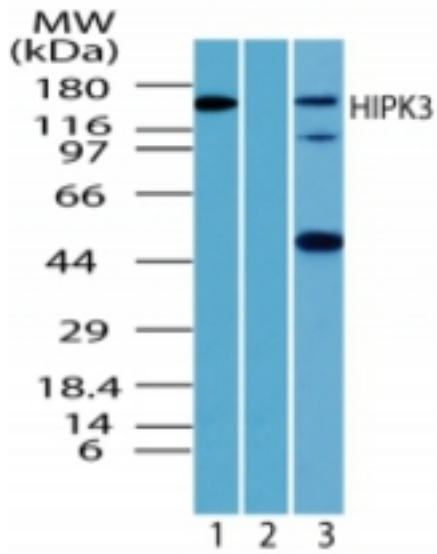
HIPK3 / FIST Rabbit anti-Human Polyclonal (aa850-900) Antibody - LS-B1805 - LSBio	
CatalogID:	LS-B1805
Validation:	This antibody replaces catalog number LS-C47376. It has been validated for use in the following assays: IHC.
Target:	homeodomain interacting protein kinase 3 (HIPK3)
Synonyms:	HIPK3 Antibody, ANPK Antibody, FIST Antibody, FIST3 Antibody, Homolog of protein kinase YAK1 Antibody, DYRK6 Antibody, PKY Antibody, YAK1 Antibody
Family / Subfamily:	Protein Kinase / MNB/DYRK
Host	HIPK3 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	HIPK3 / FIST antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HIPK3 / FIST antibody was raised against synthetic peptide from human HIPK3.
Specificity:	A portion of amino acids 850-900 of human HIPK3
Epitope:	aa850-900
Reactivity:	Human, Chimpanzee, Mouse, Rat, Dog
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.2% gelatin, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1805 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-B1805 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (0.5 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-HIPK3 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1805 concentration 10 ug/ml.

Western Blot Image:



Western blot of HIPK3 in mouse testis lysate in the 1) absence, 2) presence of immunizing peptide and 3) rat testis using antibody at 1 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

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