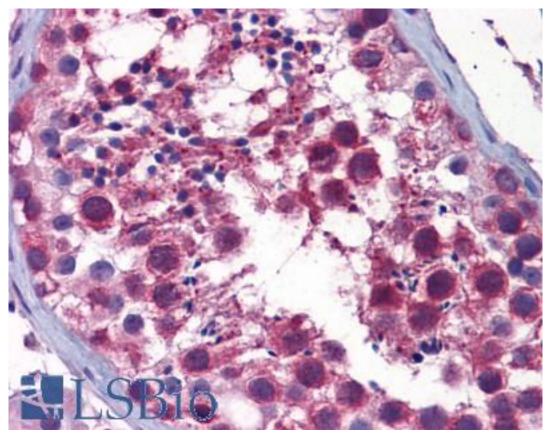


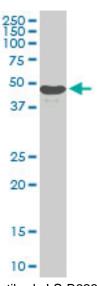
STK38 / NDR Mouse anti-Human Monoclonal (6F1) Antibody - LS-B6231 - LSBio	
CatalogID:	LS-B6231
Validation:	This antibody replaces catalog number LS-C133689. It has been validated for use in the following assays: IHC-P.
Target:	serine/threonine kinase 38 (STK38)
Synonyms:	STK38 Antibody, NDR1 protein kinase Antibody, Nuclear Dbf2-related kinase 1 Antibody, NDR1 Antibody, NDR Antibody, Ndr protein kinase Antibody, Nuclear Dbf2-related 1 Antibody, Serine/threonine kinase 38 Antibody
Family / Subfamily:	Protein Kinase / NDR/LATS
Host	STK38 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	6F1
Immunogen Species:	STK38 / NDR antibody was raised against Human
Immunogen:	STK38 / NDR antibody was raised against sTK38 (AAH12085, 365 a.a. ~ 466 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human STK38
Reactivity:	Human, Mouse, Rat
Purification:	Protein A purified
Presentation:	PBS, pH 7.4. Sourced in Ascites.
Recommended Storage:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot using cell line lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (1 - 10 $\mu$ g/ml), Western blot (1:500 - 1:1000), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 μg
Concentration:	0.32 mg/ml

# Immunohistochemistry Image:



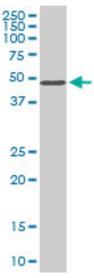
Anti-STK38 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B6231 concentration 1 ug/ml.

# Western Blot Image:



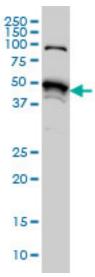
Antibody LS-B6231, Western blot of STK38 expression in PC-12.

# Western Blot Image:



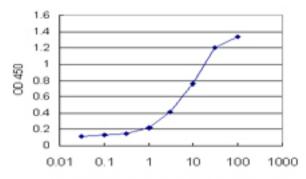
Antibody LS-B6231, Western blot of STK38 expression in NIH/3T3.

# Western Blot Image:



Antibody LS-B6231, Western blot of STK38 expression in HeLa NE.

# **ELISA Image:**



Recombinant ProteinConcentration(ng/ml)

Detection limit for recombinant GST tagged STK38 is approximately 0.1 ng/ml as a capture antibody.

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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Created on 9/24/2014
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