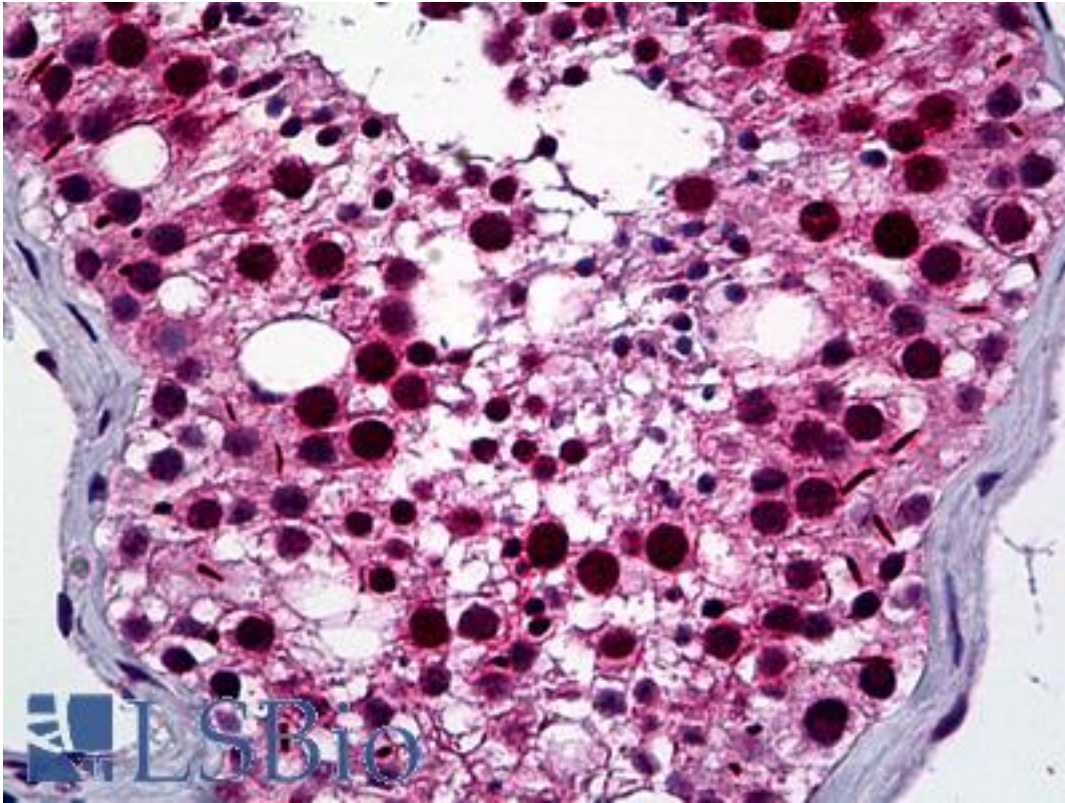


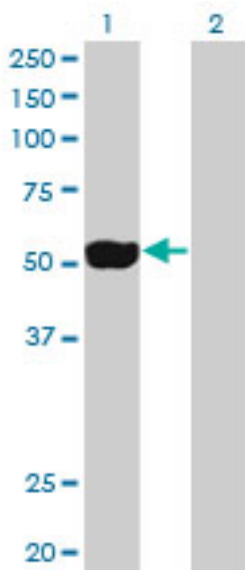
NEK2 Mouse anti-Human Monoclonal (2F6) Antibody - LS-B5478 - LSBio	
CatalogID:	LS-B5478
Validation:	This antibody replaces catalog number LS-C133340. It has been validated for use in the following assays: IHC-P.
Target:	NIMA-related kinase 2 (NEK2)
Synonyms:	NEK2 Antibody, NIMA-related kinase 2 Antibody, NEK2A Antibody, HsPK21 Antibody, NimA-like protein kinase 1 Antibody, NLK1 Antibody, HSPK 21 Antibody, NimA-related protein kinase 2 Antibody
Family / Subfamily:	Protein Kinase / NEK
Host	NEK2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	2F6
Immunogen Species:	NEK2 antibody was raised against Human
Immunogen:	NEK2 antibody was raised against nEK2 (AAH43502, 331 a.a. ~ 445 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human NEK2
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western blot using transfected cell lysates and the recombinant protein used as the immunogen.
Uses:	IHC - Paraffin (5 µg/ml), Western blot, Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



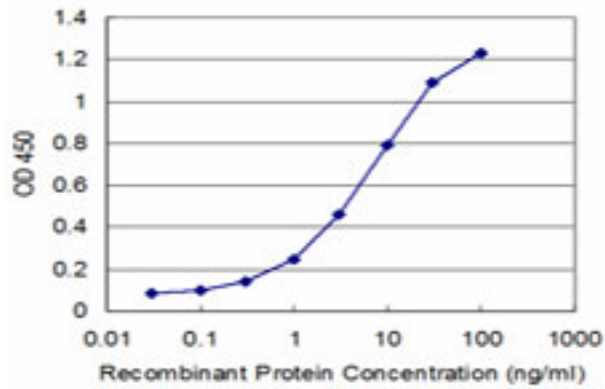
Anti-NEK2 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5478 concentration 5 ug/ml.

Western Blot Image:



Western blot of NEK2 expression in transfected 293T cell line by NEK2 monoclonal antibody clone 2F6.

ELISA Image:



Detection limit for recombinant GST tagged NEK2 is approximately 0.3 ng/ml as a capture 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

© 2014 LifeSpan BioSciences