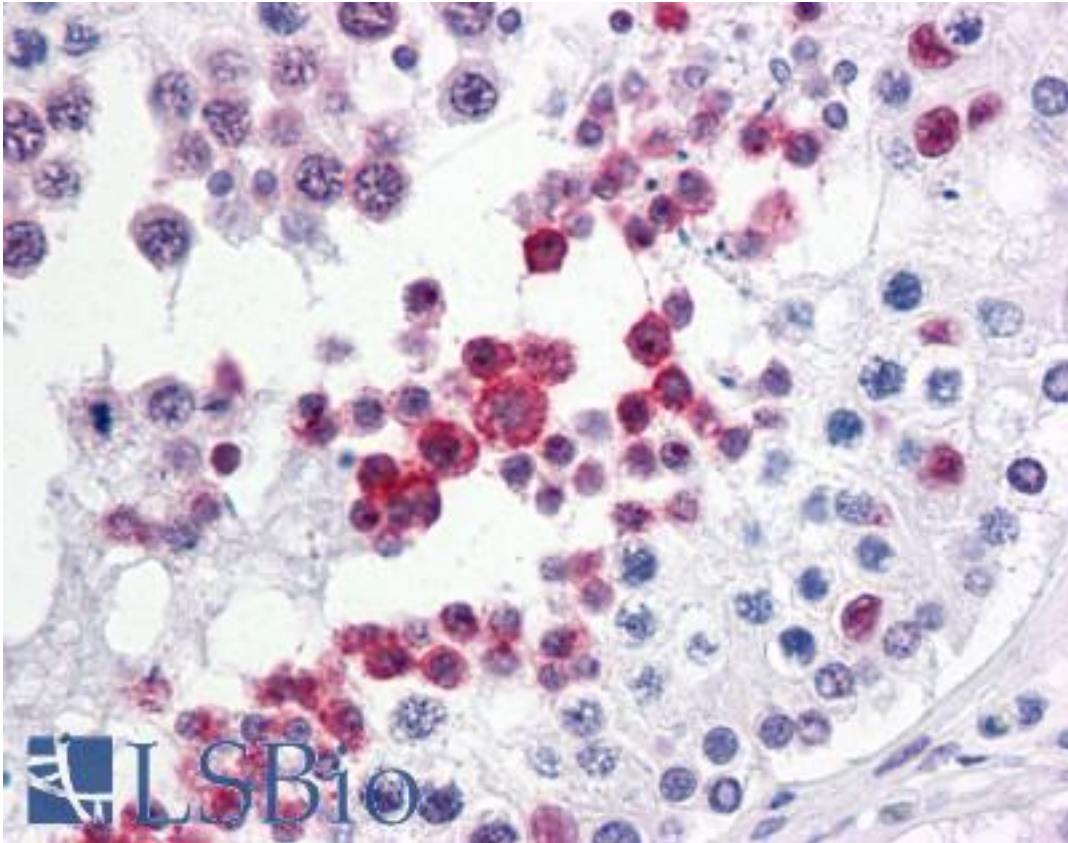


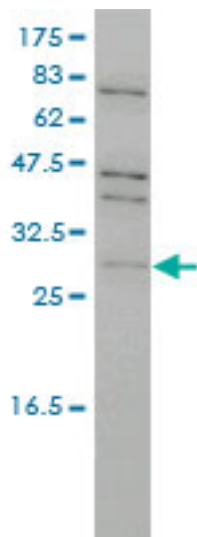
PRPK / TP53RK Mouse anti-Human Monoclonal (4B9-1H3) Antibody - LS-B4544 - LSBio	
<b>CatalogID:</b>	LS-B4544
<b>Validation:</b>	This antibody replaces catalog number LS-C105197. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	TP53 regulating kinase (TP53RK)
<b>Synonyms:</b>	TP53RK Antibody, C20orf64 Antibody, BUD32 Antibody, DJ101A2.2 Antibody, DJ101A2 Antibody, Nori-2p Antibody, p53-related protein kinase Antibody, PRPK Antibody, TP53-regulating kinase Antibody, Nori-2 Antibody, TP53 regulating kinase Antibody
<b>Family / Subfamily:</b>	Protein Kinase / Bud32
<b>Host</b>	TP53RK antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1,k
<b>Clone Name:</b>	4B9-1H3
<b>Immunogen Species:</b>	PRPK / TP53RK antibody was raised against Human
<b>Antigen Type:</b>	Recombinant protein
<b>Immunogen:</b>	PRPK / TP53RK antibody was raised against tP53RK (AAH09727, 1 a.a. ~ 254 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, pH 7.2
<b>Recommended Storage:</b>	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
<b>Usage Summary:</b>	Western Blot (Cell lysate) - positive control Jurkat. Western Blot (Transfected lysate) - positive control transfected 293T cell line. Sandwich ELISA (Recombinant protein).
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg

**Immunohistochemistry Image:**



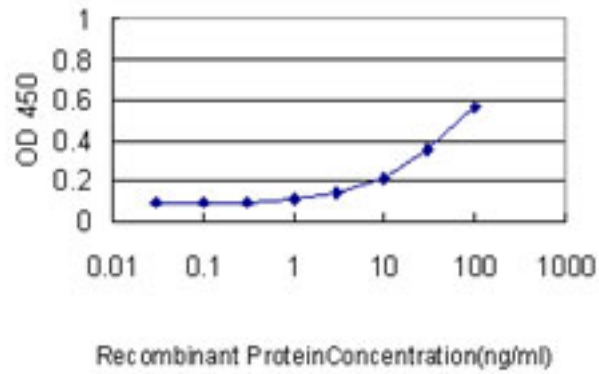
Anti-TP53RK antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4544 concentration 10 ug/ml.

**Western Blot Image:**



TP53RK monoclonal antibody, clone 4B9-1H3 Western blot of TP53RK expression in Jurkat.

**ELISA Image:**



Detection limit for recombinant GST tagged TP53RK is approximately 1 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 9/23/2014

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