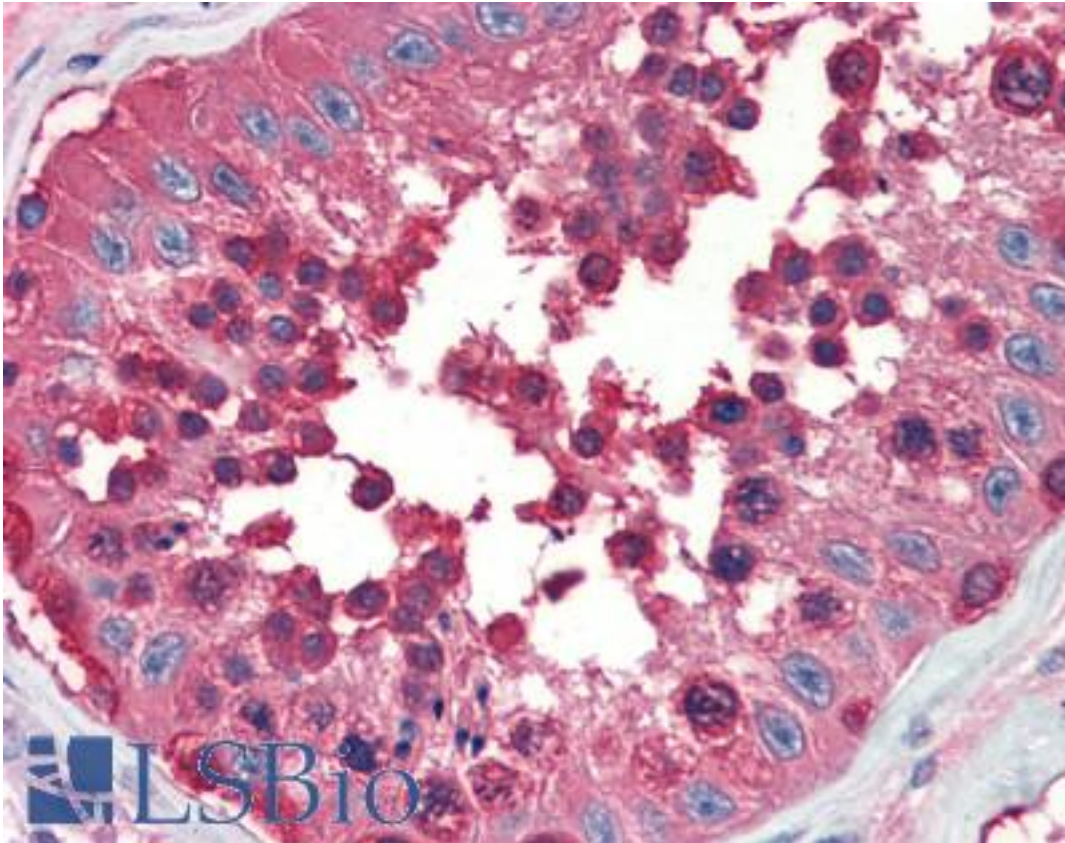


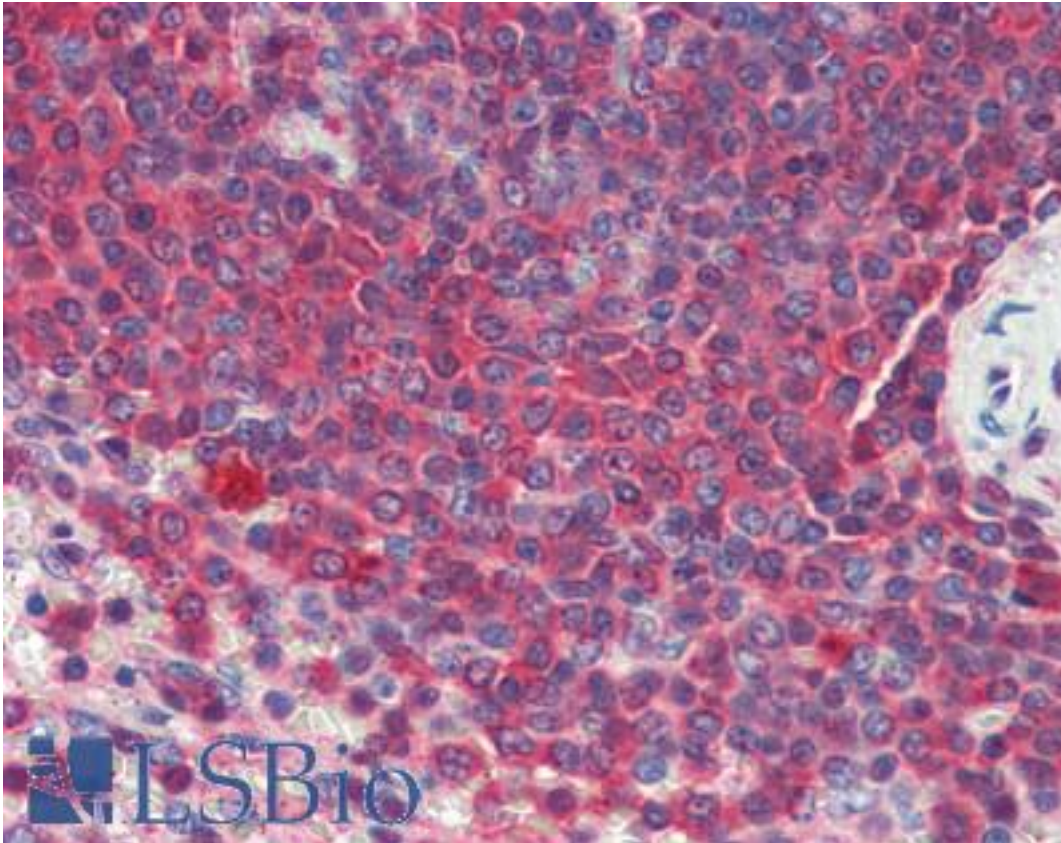
HSP90 / Heat Shock Protein 90 Rat anti-Human Monoclonal (16F1) Antibody - LS-B3416 - LSBio	
CatalogID:	LS-B3416
Validation:	This antibody replaces catalog number LS-C103507. It has been validated for use in the following assays: IHC-P.
Target:	HSP90 / Heat Shock Protein 90
Host	Rat
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	16F1
Immunogen Species:	Human
Antigen Type:	Purified protein
Immunogen:	Native human Hsp90 protein.
Reactivity:	Human, Monkey, Mouse, Rat, Bovine, Dog, Guinea pig, Hamster, Pig, Rabbit, Sheep, Chicken, Frog, Trout, Drosophila, Carp, Salmonid
Purification:	Protein G purified
Presentation:	PBS, 0.09% azide, 50% glycerol
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3416 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-B3416 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-HSP90 / Heat Shock Protein 90 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3416 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-HSP90 / Heat Shock Protein 90 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3416 concentration 10 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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