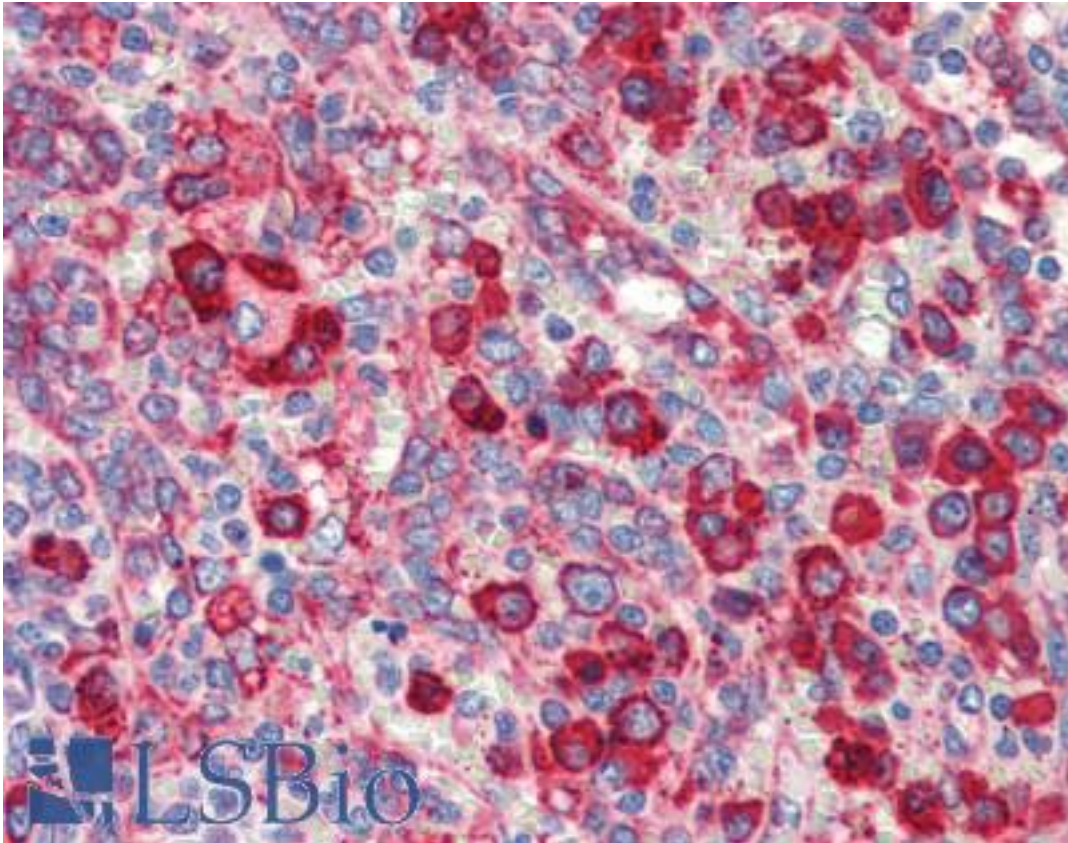


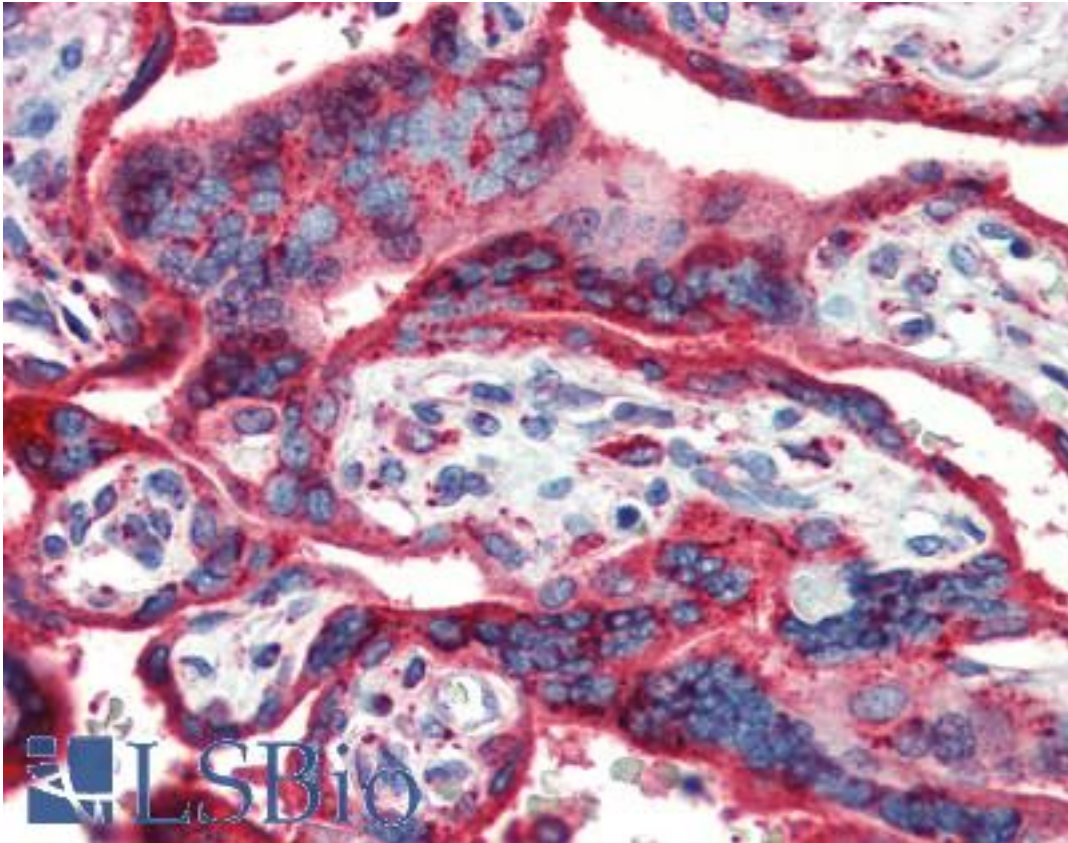
HSP90B1 / GP96 / GRP94 Rat anti-Chicken Monoclonal (9G10) Antibody - LS-B3418 - LSBio	
CatalogID:	LS-B3418
Validation:	This antibody replaces catalog number LS-C63272. It has been validated for use in the following assays: IHC-P.
Target:	heat shock protein 90kDa beta (Grp94), member 1 (HSP90B1)
Synonyms:	HSP90B1 Antibody, ECGP Antibody, Endoplasmic Antibody, gp96 homolog Antibody, gp96 Antibody, GRP-94 Antibody, GRP94 Antibody, Tumor rejection antigen 1 Antibody, TRA1 Antibody
Host	HSP90B1 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG2a
Clone Name:	9G10
Immunogen Species:	HSP90B1 / GP96 / GRP94 antibody was raised against Chicken
Immunogen:	HSP90B1 / GP96 / GRP94 antibody was raised against native chicken Grp94 protein.
Reactivity:	Chicken, Human, Monkey, Mouse, Rat, Bovine, Dog, Guinea pig, Hamster, Pig, Rabbit, Sheep, Xenopus
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-B3418 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-B3418 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:1000), Immunoprecipitation (1:100), Flow Cytometry (1:100) (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



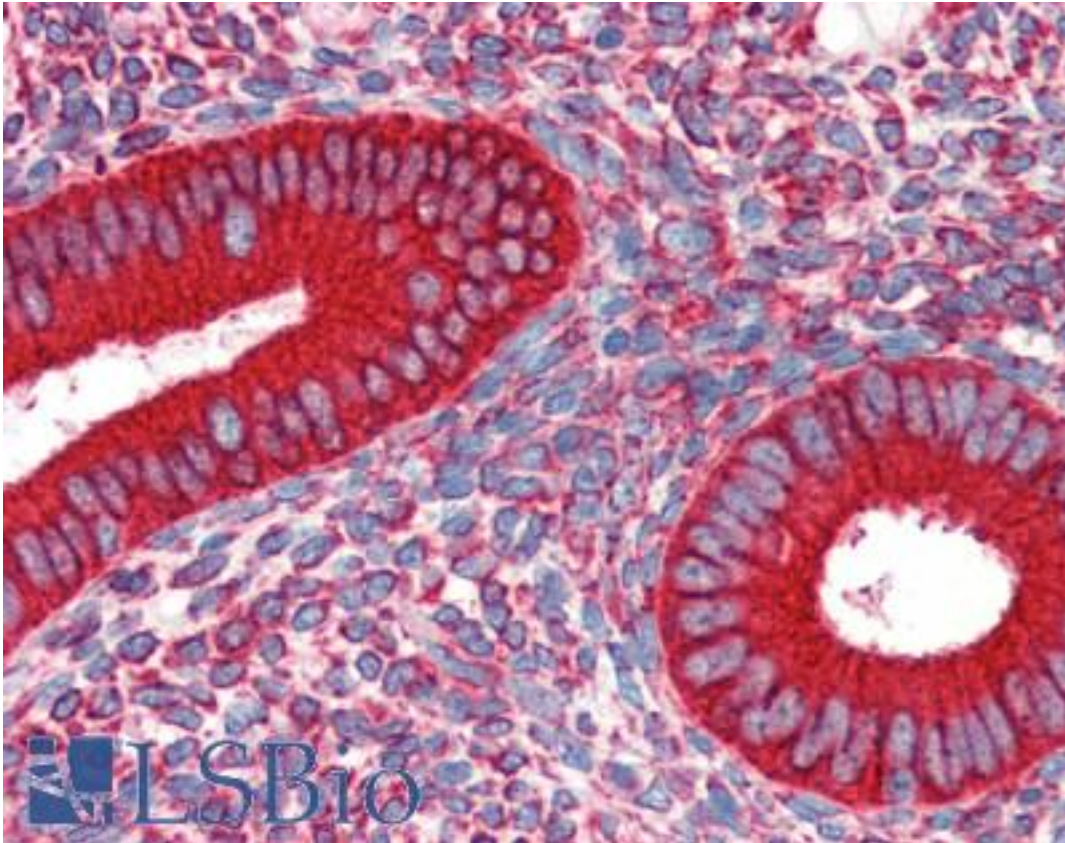
Anti-HSP90B1 / GRP94 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3418 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-HSP90B1 / GRP94 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3418 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-HSP90B1 / GRP94 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3418 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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