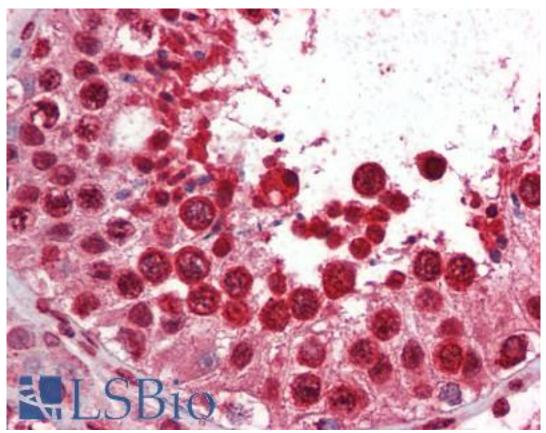


HSF1 Rat anti-Mouse Monoclonal (10H8) Antibody - LS-B3707 - LSBio	
CatalogID:	LS-B3707
Validation:	This antibody replaces catalog number LS-C63280. It has been validated for use in the following assays: IHC-P.
Target:	heat shock transcription factor 1 (HSF1)
Synonyms:	HSF1 Antibody, HSTF 1 Antibody, Heat shock factor protein 1 Antibody, HSF 1 Antibody, HSTF1 Antibody
Host	HSF1 antibody was produced in Rat
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	10H8
Immunogen Species:	HSF1 antibody was raised against Mouse
Immunogen:	HSF1 antibody was raised against purified recombinant mouse HSF1 protein1.
Reactivity:	Mouse, Human, Monkey, Rat, Rabbit
Purification:	Protein G purified
Presentation:	PBS, pH 7.2, 0.09% azide, 50% glycerol
Recommended Storage:	Store at -20°C.
Usage Summary:	Immunohistochemistry: LS-B3707 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-B3707 was determined to be 10 ug/ml
Uses:	IHC - Paraffin (10 $\mu$ g/ml), Western blot (1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µg

## Immunohistochemistry Image:



Anti-HSF1 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B3707 concentration 10 ug/ml.

## Immunohistochemistry Image:

Anti-HSF1 antibody IH   paraffin-embedded tiss   concentration 10 ug/m	C of human skeletal muscle. Immunohistochemistry of formalin-fixed, see after heat-induced antigen retrieval. Antibody LS-B3707	
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
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