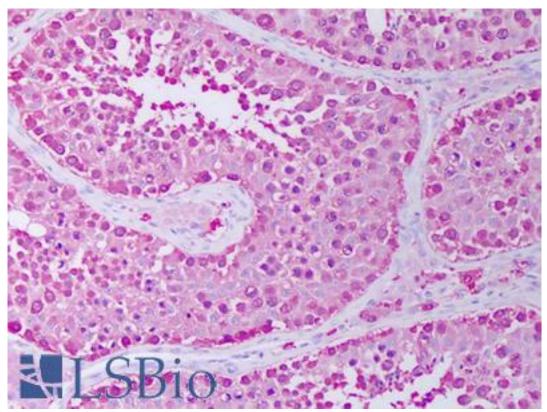


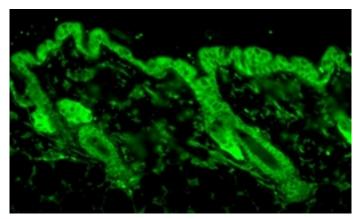
HSP90 / Heat Shock Protein 90 Mouse anti-Human Monoclonal (4F3.E8) Antibody - LS-B7447 - LSBio	
CatalogID:	LS-B7447
Validation:	This antibody replaces catalog number LS-C108975. It has been validated for use in the following assays: IHC-P.
Target:	HSP90 / Heat Shock Protein 90
Host	Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	4F3.E8
Immunogen Species:	Human
Antigen Type:	Recombinant protein
Immunogen:	Recombinant Human Hsp90 purified from E. coli.
Specificity:	Detects both a and B forms of hsp90 equally well.
Reactivity:	Human, Mouse, Rat
Purification:	Protein G purified
Presentation:	PBS, pH 7.2; 50% glycerol, 0.09% azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 μg/ml), ICC, Western blot (1:2000), Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



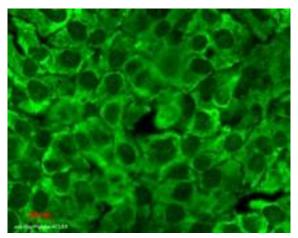
Anti-HSP90 / Heat Shock Protein 90 antibody IHC of human testis, seminiferous ducts. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7447 concentration 10 ug/ml.

Immunofluorescence Image:



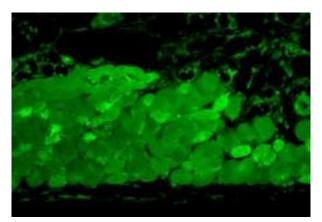
Hsp90 Total (4F3. E8), Mouse back skin.

Immunofluorescence Image:



Hsp90Total (4F3. E8), Human keratinocyte line HaCat.

Immunofluorescence Image:



Hsp90Total (4F3. E8), Mouse muscle.

Western Blot Image:	
201.5→ 156.75→	
106→	
79.68→	
48.33→	
37.81→	
23.27→ ‡j E	
Western blot analysis of Hsp90Total in rat tissues, using a 1:1000 dilution of HSP90 antibody.	
Requested From:	Japan
Laboratory Reagent For In Vitro Research Use Only	
Not for resale without prior written consent from LifeSpan BioSciences, Inc.	
Not for resale without prior written consent from LifeSpan BioSciences, Inc. Created on 9/24/2014 © 2014 LifeSpan BioSciences	