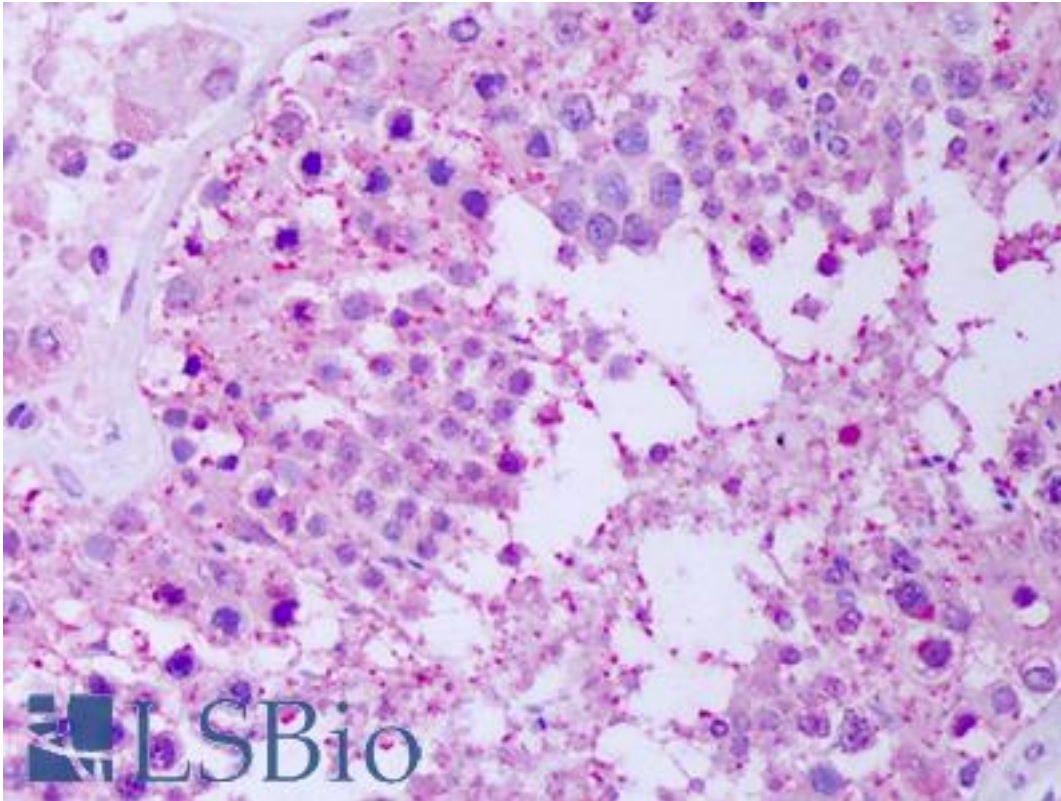


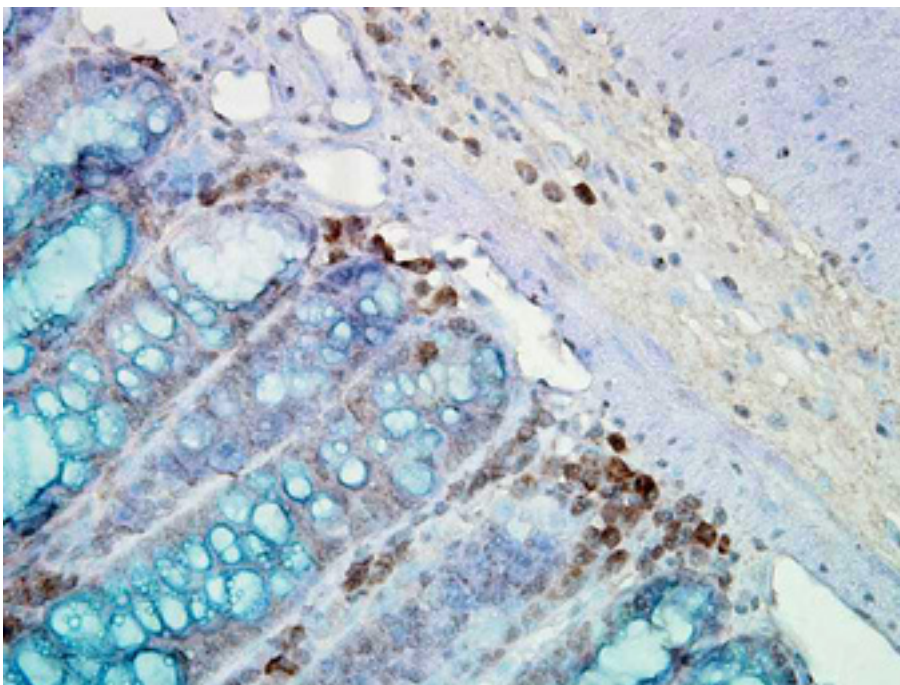
HSP90 / Heat Shock Protein 90 Mouse anti-Achlya ambisexualis Monoclonal (AC-16) Antibody - LS-B7442 - LSBio	
<b>CatalogID:</b>	LS-B7442
<b>Validation:</b>	This antibody replaces catalog number LS-C108957. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	HSP90 / Heat Shock Protein 90
<b>Host</b>	Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2b
<b>Clone Name:</b>	AC-16
<b>Immunogen Species:</b>	Achlya ambisexualis
<b>Immunogen:</b>	Heat shock protein 90 from the water mold Achlya ambisexualis.
<b>Specificity:</b>	Reactive with both the constitutive and the inducible forms of HSP90. It does not bind to the native form.
<b>Reactivity:</b>	Achlya ambisexualis, Human, Mouse, Rat, Rabbit, Chicken
<b>Non-Reactivity:</b>	Yeast, E. coli
<b>Purification:</b>	Protein G purified
<b>Presentation:</b>	PBS, pH 7.4, 0.09% sodium azide in 50% glycerol. Sourced in Ascites.
<b>Recommended Storage:</b>	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>Usage Summary:</b>	Western Blot: 1 ug/ml was sufficient for detection of hsp90 in 20 ug of HeLa lysate.
<b>Uses:</b>	IHC - Paraffin (10 µg/ml), Western blot (1 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 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-B7442 concentration 10 ug/ml.

**Immunohistochemistry Image:**



IHC staining of inflammatory cells and epithelia mucosa in mouse colon tissues.

<b>Requested From:</b>	Japan
Laboratory Reagent For In Vitro Research Use Only	
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