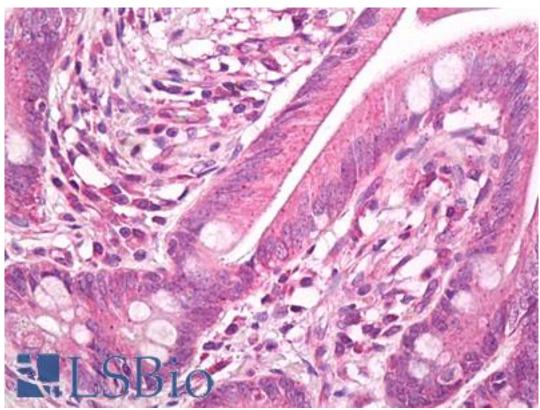


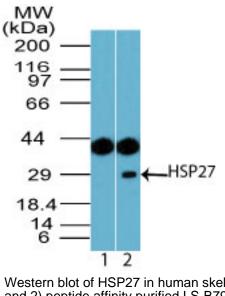
HSP27 / Heat Shock Protein 27 Rabbit anti-Human Polyclonal (aa50-100) Antibody - LS-B7979 - LSBio	
CatalogID:	LS-B7979
Validation:	This antibody replaces catalog number LS-C148564. It has been validated for use in the following assays: IHC-P.
Target:	HSP27 / Heat Shock Protein 27
Host	Rabbit
Clonality:	Polyclonal
Immunogen Species:	Human
Antigen Type:	Synthetic peptide
Immunogen:	A portion of amino acids 50-100 of human HSP27 was used as the immunogen.
Specificity:	Human HSP27 / Heat Shock Protein 27
Epitope:	aa50-100
Reactivity:	Human, Chimpanzee, Dog, Horse, Macaque
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.05% BSA, 0.05% sodium azide
Recommended Storage:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.
Uses:	IHC - Paraffin (10 $\mu$ g/ml), Western blot (2 - 3 $\mu$ g/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

## Immunohistochemistry Image:



Anti-HSP27 / Heat Shock Protein 27 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7979 dilution 10 ug/ml.

## Western Blot Image:



Western blot of HSP27 in human skeletal muscle lysate using 1) preimmune sera at 1:5000 and 2) peptide affinity purified LS-B7979 at 2.0 ug/ml. Goat anti-rabbit Ig HRP secondary antibody, and PicoTect ECL substrate solution, were used for this test.

**Requested From:** 

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