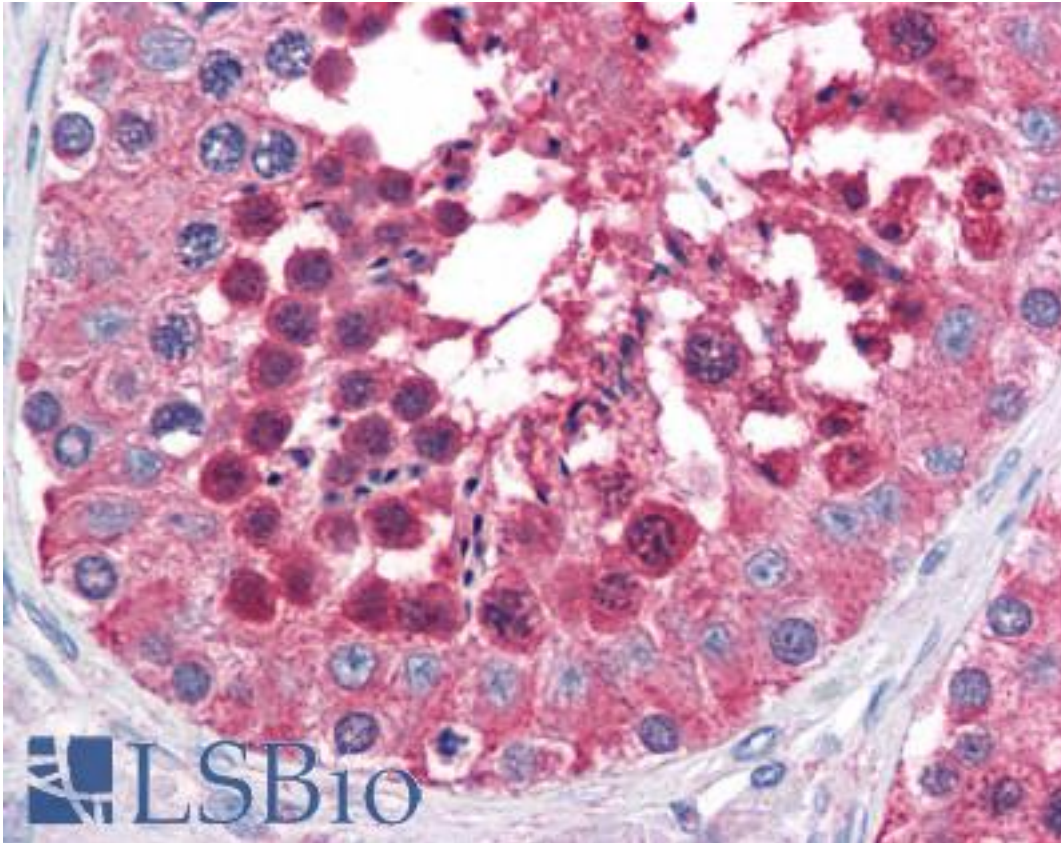


HSPA4L / APG-1 Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B2621 - LSBio	
<b>CatalogID:</b>	LS-B2621
<b>Validation:</b>	This antibody replaces catalog number LS-C54984. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	heat shock 70kDa protein 4-like (HSPA4L)
<b>Synonyms:</b>	HSPA4L Antibody, APG1 Antibody, HSPH3 Antibody, Heat shock 70 kDa protein 4L Antibody, Osmotic stress protein 94 Antibody, Osp94 Antibody, APG-1 Antibody
<b>Host</b>	HSPA4L antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	HSPA4L / APG-1 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	HSPA4L / APG-1 antibody was raised against synthetic peptide C-DSSQHTKSSGEMEVD from the C-terminus of human HSPA4L (NP_055093.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Panda, Dog, Bat, Pig (100%); Bovine, Horse, Rabbit (93%); Mouse, Elephant, Turkey, Chicken (80%).
<b>Specificity:</b>	Human HSPA4L.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla, Gibbon, Monkey, Bat, Dog, Pig
<b>Predicted Reactivity:</b>	Bovine, Horse, Rabbit
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B2621 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-B2621 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), ELISA (1:8000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-HSPA4L antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2621 concentration 5 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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