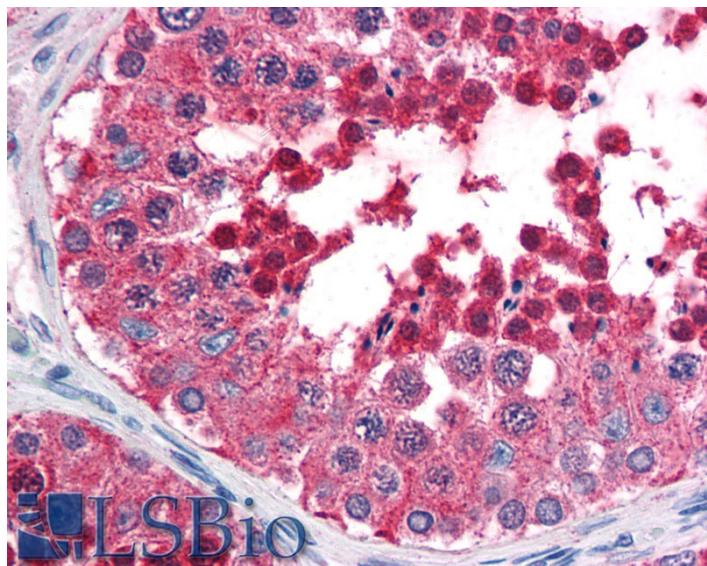


## GOAT ANTI-HSPA4L ANTIBODY

**SKU:** EB08505



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias** HSPA4L|heat shock 70kDa protein 4-like|APG-1|Osp94|heat shock 70 kDa protein 4-like protein|heat shock protein (hsp110 family)

**Names**

**Accession ID** NP\_055093.2

**Blocking Peptide** EBP08505

**Immunogen** Peptide with sequence C-DSSQHTKSSGEMEV, from the C Terminus of the protein sequence according to NP\_055093.2.

**Peptide Sequence** C-DSSQHTKSSGEMEV

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	22824
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Preliminary experiments gave an approx 125kDa band in Human Colon and Testis lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 94.5kDa according to NP_055093.2. The 125kDa band was successfully blocked by incubation with the immunizing peptide.
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

