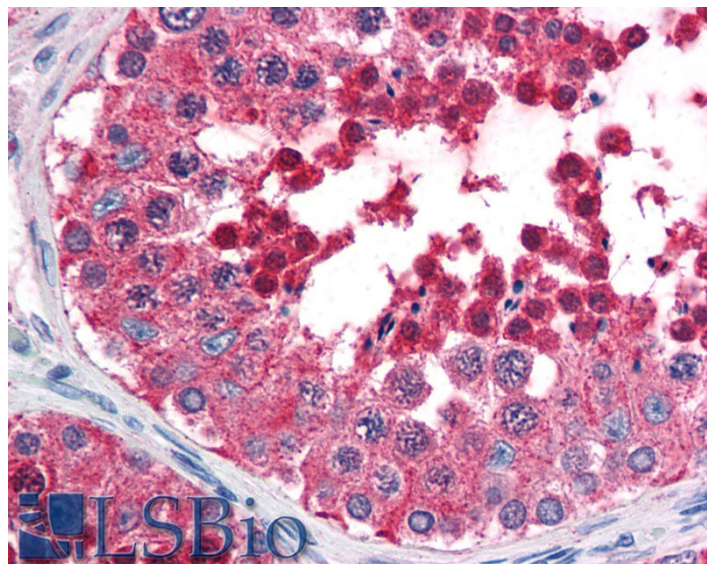


GOAT ANTI-HSPA4L ANTIBODY

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 Names HSPA4L|heat shock 70kDa protein 4-like|APG-1|Osp94|heat shock 70 kDa protein 4-like protein|heat shock protein (hsp110 family)

Accession ID NP_055093.2

Blocking Peptide EBP08505

Immunogen Peptide with sequence C-DSSQHTKSSGEMEVD, from the C Terminus of the protein sequence according to NP_055093.2.

Peptide Sequence C-DSSQHTKSSGEMEVD

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

Shipping Instructions Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	22824
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	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.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

