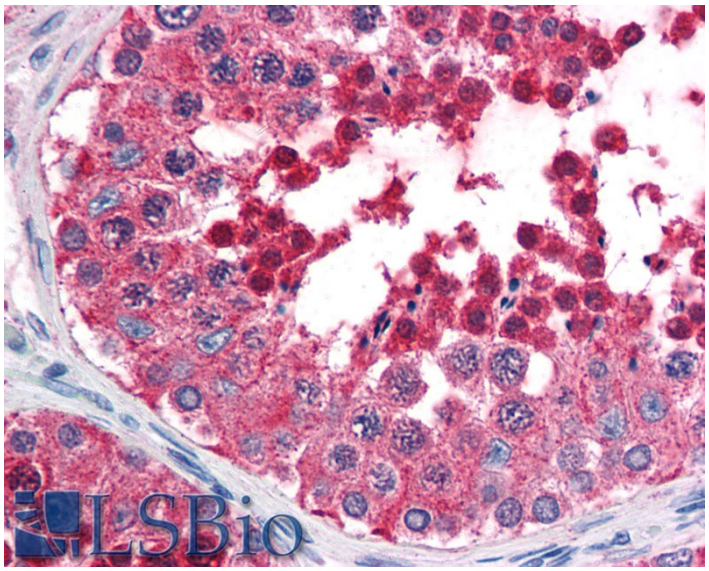
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GOAT ANTI-HSPA4L ANTIBODY

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

