

Datasheet for ABIN263193  
**anti-HSPA4L antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	HSPA4L
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HSPA4L antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Purpose:	HSPA4L
Immunogen:	C-DSSQHTKSSGEMEVD
Sequence:	DSSQHTKSSG EMEVD
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

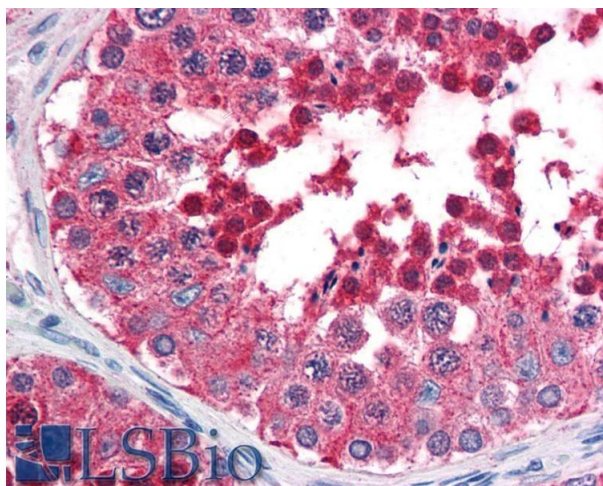
Target:	HSPA4L
Alternative Name:	HSPA4L ( <a href="#">HSPA4L Products</a> )
Background:	HSPA4L , heat shock 70 kDa protein 4-like , APG-1 , Osp94, heat shock 70 kDa protein 4-like protein , heat shock protein (hsp110 family)
Gene ID:	22824
NCBI Accession:	<a href="#">NP_055093</a>

## Application Details

Application Notes:	<p>Immunohistochemistry: Paraffin embedded Human Testis. Recommended concentration: 5 µg/mL.</p> <p>Western Blot: Preliminary experiments gave an approx 125 kDa band in Human Colon and Testis lysates after 1 µg/mL antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size.</p> <p>Peptide ELISA: antibody detection limit dilution 1:8000.</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



#### Immunohistochemistry

**Image 1.** ABIN263193 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.