



# Anti-HSPA4L polyclonal antibody (DPAB-DC1003)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	HSPA4L (heat shock 70kDa protein 4-like) is a protein-coding gene. Diseases associated with HSPA4L include endolymphatic hydrops, and hypertension. GO annotations related to this gene include ATP binding. An important paralog of this gene is HYOU1.
<b>Immunogen</b>	A synthetic peptide corresponding to human HSPA4L. The sequence is C-DSSQHTKSSGEMEVD
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA,
<b>Format</b>	Liquid
<b>Concentration</b>	0.5 mg/mL
<b>Size</b>	100 µg
<b>Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">HSPA4L heat shock 70kDa protein 4-like [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	HSPA4L
<b>Synonyms</b>	HSPA4L; heat shock 70kDa protein 4-like; APG-1; HSPH3; Osp94; heat shock 70 kDa protein 4L; osmotic stress protein 94; heat shock protein (hsp110 family); heat shock 70-related protein APG-1; heat shock 70 kDa protein 4-like protein;
<b>Entrez Gene ID</b>	<a href="#">22824</a>
<b>Protein Refseq</b>	<a href="#">NP_055093</a>
<b>UniProt ID</b>	<a href="#">O95757</a>
<b>Chromosome Location</b>	4q28
<b>Pathway</b>	Protein processing in endoplasmic reticulum.
<b>Function</b>	ATP binding;