

Datasheet for ABIN453689

anti-HSPA4L antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	HSPA4L
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSPA4L antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the C-term region of human HSPA4L
Specificity:	This antibody reacts to HSPA4L.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	HSPA4L
Alternative Name:	HSPA4L / APG1 (HSPA4L Products)
Background:	Possesses chaperone activity in vitro where it inhibits aggregation of citrate synthase. Synonyms: HSP70-4L, Heat shock 70-related protein APG-1, OSP94, Osmotic stress protein 94

Target Details

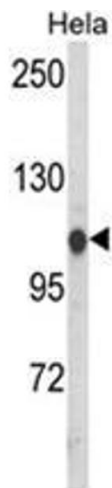
Gene ID:	22824
NCBI Accession:	NP_055093
UniProt:	O95757

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
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:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of HSPA4L Antibody (C-term) in HeLa cell line lysates (35ug/lane). HSPA4L (arrow) was detected using the purified Pab.