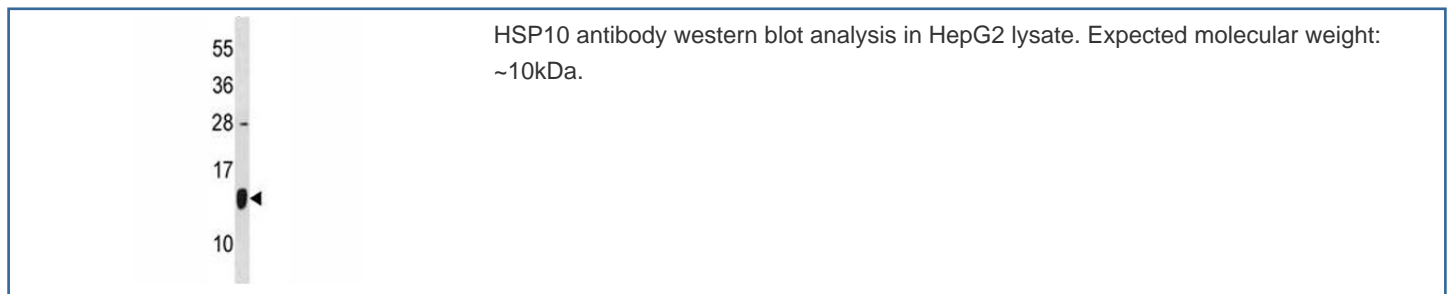


## HSP10 Antibody (F40057)

Catalog No.	Formulation	Size
F40057-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40057-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

### Bulk quote request

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Bovine
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	B8ZZL8
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This HSP10 antibody is available for research use only.



## Description

Eukaryotic CPN10/HSP10/HSPE1 homolog which is essential for mitochondrial protein biogenesis, together with CPN60. Binds to CPN60 in the presence of Mg-ATP and suppresses the ATPase activity of the latter.

## Application Notes

Titration of the HSP10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

A portion of amino acids 38-64 from the human protein was used as the immunogen for this HSP10 antibody.

## **Storage**

Aliquot the HSP10 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.