

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

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



HSP10 antibody western blot analysis in HepG2 lysate. Expected molecular weight: ~10kDa.

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.