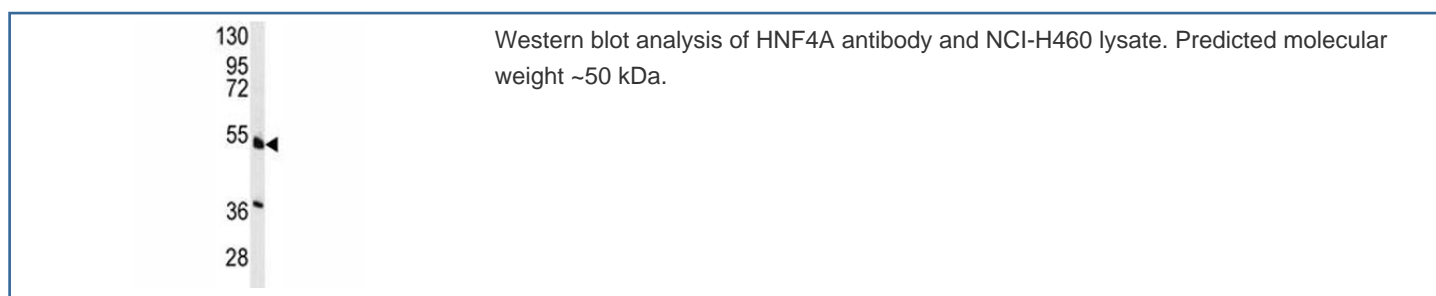


## HNF4A Antibody (F48197)

Catalog No.	Formulation	Size
F48197-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48197-0.08ML	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>	Mouse, Rat, Xenopus
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P41235
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This HNF4A antibody is available for research use only.



## Description

HNF4A is a nuclear transcription factor which binds DNA as a homodimer. This protein controls the expression of several genes, including hepatocyte nuclear factor 1 alpha, a transcription factor which regulates the expression of several hepatic genes. This protein may play a role in development of the liver, kidney, and intestines. Mutations in this protein have been associated with monogenic autosomal dominant non-insulin-dependent diabetes mellitus type I.

## Application Notes

Titration of the HNF4A antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

A portion of amino acids 118-146 from the human protein was used as the immunogen for this HNF4A antibody.

## **Storage**

Aliquot the HNF4A antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.