

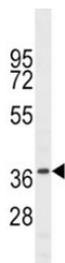
## NKX6.1 Antibody (F44896)

Catalog No.	Formulation	Size
F44896-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44896-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

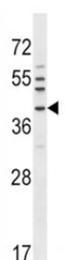
[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Rat
<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>	P78426
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This NKX6.1 antibody is available for research use only.

NKX6.1 antibody western blot analysis in mouse liver tissue lysate



NKX6.1 antibody western blot analysis in A549 lysate



## Description

In the pancreas, NKX6.1 is required for the development of beta cells and is a potent bifunctional transcription regulator that binds to AT-rich sequences within the promoter region of target genes Iype et al. [OMIM].

## Application Notes

Titration of the NKX6.1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 285-314 from the human protein was used as the immunogen for this NKX6.1 antibody.

## Storage

Aliquot the NKX6.1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.