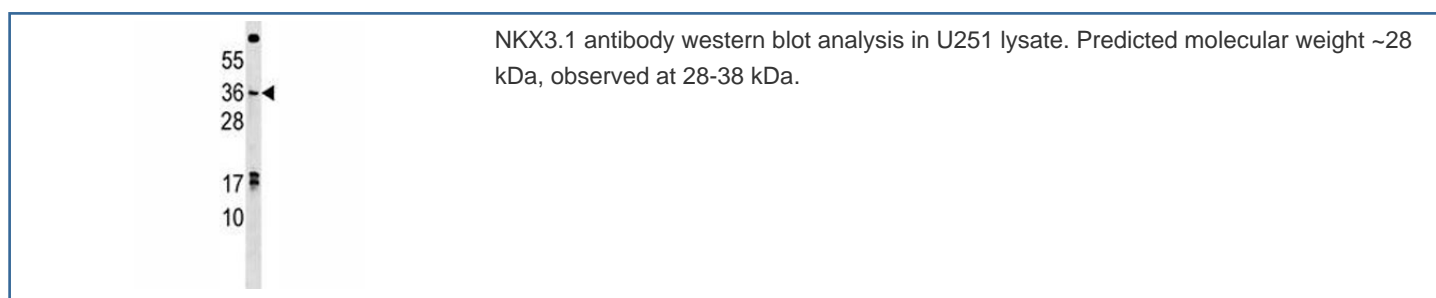


## NKX3.1 Antibody (F45407)

Catalog No.	Formulation	Size
F45407-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F45407-0.08ML	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>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q99801
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This NKX3.1 antibody is available for research use only.



## Description

The homeodomain-containing transcription factor NKX3-1 is a putative prostate tumor suppressor that is expressed in a largely prostate-specific and androgen-regulated manner. Loss of NKX3-1 protein expression is a common finding in human prostate carcinomas and prostatic intraepithelial neoplasia.

## Application Notes

Titration of the NKX3.1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 3-1 from the human protein was used as the immunogen for this NKX3.1 antibody.

## Storage

Aliquot the NKX3.1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.