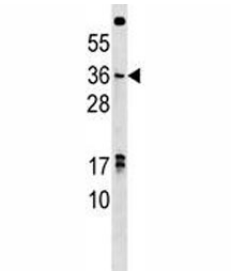
NKX3.1 Antibody (F45407)

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

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q99801
Applications	Western blot: 1:1000
Limitations	This NKX3.1 antibody is available for research use only.



NKX3.1 antibody western blot analysis in U251 lysate. Predicted molecular weight ~28 kDa, observed at 28-38 kDa.

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.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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