
Product Name: Nkx3.1 Rabbit Monoclonal Antibody**Catalog #: AMRe86610**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:500
Molecular Weight	Calculated MW:26 kDa; Observed MW:30 kDa

Antigen Information

Gene Name	Nkx3.1
Alternative Names	NKX3; BAPX2; NKX3A; NKX3.1
Gene ID	4824
SwissProt ID	Q99801
Immunogen	Recombinant protein of human Nkx3.1

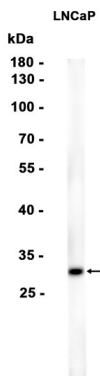
Background

This gene encodes a homeobox-containing transcription factor. This transcription factor functions as a negative regulator of epithelial cell growth in prostate tissue. Aberrant expression of this gene is associated with prostate tumor progression.

Alternate splicing results in multiple transcript variants of this gene. [provided by RefSeq, Jan 2012]

Research Area

Image Data



Western blot analysis of extracts from LNCaP cells using Nkx3.1 Rabbit Monoclonal Antibody at 1:1000.