

Product datasheet for **TA379145**

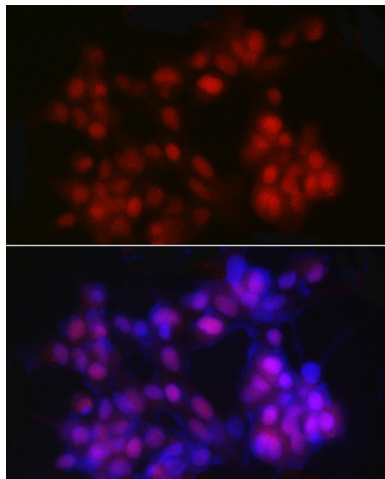
Nkx3.1 (NKX3-1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human NKX3.1.
Formulation:	Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	32kDa
Gene Name:	NK3 homeobox 1
Database Link:	Entrez Gene 4824 Human Q99801
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]



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Product images:

Immunofluorescence analysis of LNCaP cells using NKX3.1 Rabbit pAb (TA379145) at dilution of 1:25 (40x lens). Blue: DAPI for nuclear staining.