

# Anti- NKX3.1 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300146-01	50 µl
A300146-02	100 µl

<b>Specificity</b>	Anti- NKX3.1 (human)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	ELISA IHC
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** Q99801

**Other Names:** Homeobox protein Nkx-3.1, NKX31, NKX3A

## Specificity and Sensitivity

NKX3.1 antibody detects endogenous levels of total NKX3.1 protein.

## Source and Purification

The antiserum was produced against synthesized peptide derived from N-terminal of human NKX3.1.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

ELISA: 1:20000      IHC: 1:50~1:100

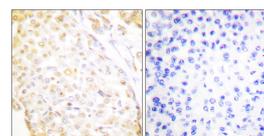
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



Peptide      -                      +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using NKX3.1 antibody.

## Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP