

## NKX2-6 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18223a

## Specification

# NKX2-6 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	<u>A6NCS4</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	32121
Antigen Region	2-6

## NKX2-6 Antibody (N-term) - Additional Information

## Gene ID 137814

Other Names Homeobox protein Nkx-26, Homeobox protein NK-2 homolog F, NKX2-6, NKX2F

Target/Specificity

This NKX2-6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-42 amino acids from the N-terminal region of human NKX2-6.

Dilution WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### Precautions

NKX2-6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

# NKX2-6 Antibody (N-term) - Protein Information

Name NKX2-6

Synonyms NKX2F

Function Acts as a transcriptional activator (PubMed: 15649947). In conjunction with NKX2-5, may



play a role in both pharyngeal and cardiac embryonic development.

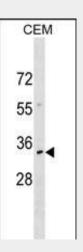
Cellular Location Nucleus.

## NKX2-6 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# NKX2-6 Antibody (N-term) - Images



NKX2-6 Antibody (N-term) (Cat. #AP18223a) western blot analysis in CEM cell line lysates (35ug/lane).This demonstrates the NKX2-6 antibody detected the NKX2-6 protein (arrow).

## NKX2-6 Antibody (N-term) - Background

In conjunction with NKX2-5, may play a role in both pharyngeal and cardiac embryonic development (By similarity).