

**NKX2-6 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18223a****Specification**

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

Application	WB,E
Primary Accession	<a href="#">A6NCS4</a>
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

E~~Use at an assay dependent concentration.

**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**

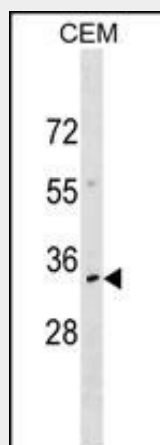
Nucleus.

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

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**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).