

NKX2-4 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11184**Specification**

NKX2-4 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9EQM3
Other Accession	NM_023504 , NP_075993
Reactivity	Human, Mouse, Rat, Pig, Bovine, Dog
Predicted	Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

NKX2-4 antibody - C-terminal region - Additional Information**Gene ID** 228731**Alias Symbol** tinman, Nkx-2.4, 1700001P03Rik**Other Names**

Homeobox protein Nkx-2.4, Homeobox protein NK-2 homolog D, Nkx2-4, Nkx2d

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-NKX2-4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

NKX2-4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

NKX2-4 antibody - C-terminal region - Protein Information**Name** Nkx2-4**Synonyms** Nkx2d**Function**

Probable transcription factor.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

Tissue Location

In the embryo it is detected in the posterior hypothalamus and later in the head. In the adult it is

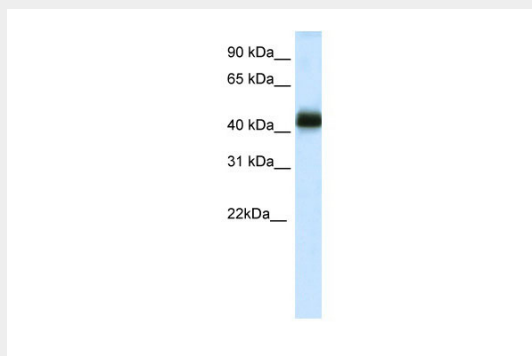
detected only in testis

NKX2-4 antibody - C-terminal region - 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](#)

NKX2-4 antibody - C-terminal region - Images



WB Suggested Anti-NKX2-4 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Testis

NKX2-4 antibody - C-terminal region - References

Marin, O., et al., (2002) Development 129 (3), 761-773
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.