

Nkx2-3 antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # Al12047

Specification

Nkx2-3 antibody - C-terminal region - Product Information

Application	IHC
Primary Accession	<u>P97334</u>
Other Accession	<u>NM_008699</u> ,
	<u>NP_032725</u>
Reactivity	Human, Mouse,
	Rat, Bovine,
	Guinea Pig
Predicted	Rat, Bovine,
	Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

Nkx2-3 antibody - C-terminal region - Additional Information

Gene ID 18089

Alias Symbol

Nkx-2.3, Nkx2.3, tinman

Other Names

Homeobox protein Nkx-2.3, Homeobox protein NK-2 homolog 3, Homeobox protein NK-2 homolog C, Nkx2-C, Nkx2-3, Nkx-2.3, Nkx2c

Format

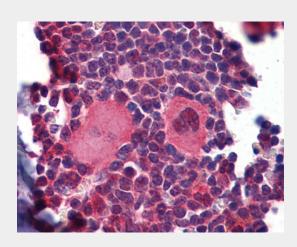
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

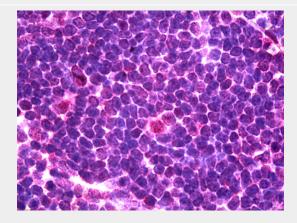
Add 50 ul of distilled water. Final anti-Nkx2-3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Nkx2-3 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.



IHC Information: Paraffin embedded mouse lymphoid tissue (skeletal muscle) tissue, tested with an antibody dilution of 5 μg/ml.



IHC Information: Paraffin embedded spleenlympho tissue, tested with an antibody dilution of 5 μ g/ml.



Nkx2-3 antibody - C-terminal region - Protein Information

Name Nkx2-3

Synonyms Nkx-2.3, Nkx2c

Function

Transcriptional regulator essential for normal development and functions of the small intestine and spleen. Activates directly MADCAM1 expression. Required for homing of lymphocytes in spleen and mucosa-associated lymphoid tissue. May have a role during pharyngeal organogenesis.

Cellular Location Nucleus.

Tissue Location Expressed in spleen and intestine. Also expressed in salivary gland and tongue.

Nkx2-3 antibody - C-terminal region -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>