

Nkx2-3 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12047

Product Information

Application	WB, IHC
Primary Accession	P97334
Other Accession	NM_008699 , NP_032725
Reactivity	Human, Mouse, Rat, Guinea Pig, Bovine
Predicted	Rat, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38090

Additional Information

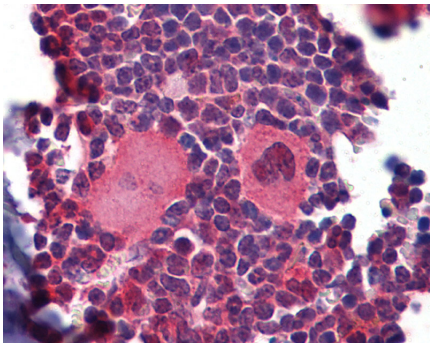
Gene ID	18089
Alias Symbol Other Names	Nkx-2.3, Nkx2.3, tinman Homeobox protein Nkx-2.3, Homeobox protein NK-2 homolog 3, Homeobox protein NK-2 homolog C, Nkx2-C, Nkx2-3, Nkx-2.3, Nkx2c
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & 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.

Protein Information

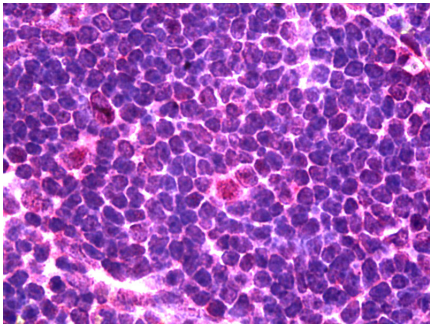
Name	Nkx2-3
Synonyms	Nkx-2.3, Nkx2c
Function	Transcriptional regulator essential for normal development and functions of the small intestine and spleen. Activates directly MADCAM1 expression. Required for homing of lymphocytes in spleen and mucosa-associated lymphoid tissue. May have a role during pharyngeal organogenesis.
Cellular Location	Nucleus.
Tissue Location	Expressed in spleen and intestine. Also expressed in salivary gland and

tongue.

Images



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.