

Product datasheet for TA329923

Nkx2-4 Rabbit Polyclonal Antibody

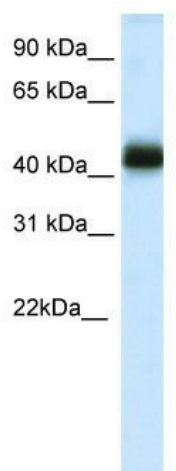
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NKX2-4 antibody: synthetic peptide directed towards the C terminal of mouse NKX2-4. Synthetic peptide located within the following region: QQPQAPTPELEELSPSPPALHGPGGGLAALDAATGDYGGGVLGANLLY
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	39 kDa
Gene Name:	NK2 homeobox 4
Database Link:	NP_075993 Entrez Gene 644524 Human Q9EQM3
Background:	Nkx2-4 belongs to the NK-2 homeobox family and contains 1 homeobox DNA-binding domain. 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 may be a transcription factor.
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Human: 100%; Mouse: 100%; Rat: 92%; Bovine: 77%



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Product images:



WB Suggested Anti-NKX2-4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: Human Testis