

Datasheet for ABIN560514
anti-NK2 Homeobox 5 antibody (AA 1-324)



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Overview

Quantity:	50 µL
Target:	NK2 Homeobox 5 (NKX2-5)
Binding Specificity:	AA 1-324
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This NK2 Homeobox 5 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant NKX2-5.
Immunogen:	NKX2-5 (AAH25711, 1 a.a. ~ 324 a.a) full-length recombinant protein with GST tag.
Sequence:	MFPSPALTPT PFSVKDILNL EQQRSLAAA GELSARLEAT LAPSSCMLAA FKPEAYAGPE AAAPGLPELR AELGRAPSPA KCASAFPAAP AFYPRAYS DPAPKDPRAEK KELCALQKAV ELEKTEADNA ERPRARRRRK PRVLFSQAQV YELERRFKQQ RYLSAPERDQ LASVLKLTST QVKIWFQNRK YKCKRQRQDQ TLELVGLPPP PPPPARRIAV PVLVRDGKPC LGDSAPYAPA YGVGLNPYGY NAYPAYPGYG GAACSPGYSC TAAYPAGPSP AQPATAAANN NFVNFGVGDL NAVQSPGIPQ SNSGVSTLHG IRAW
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	NK2 Homeobox 5 (NKX2-5)
Alternative Name:	NKX2-5 (NKX2-5 Products)
Background:	Full Gene Name: NK2 transcription factor related, locus 5 (Drosophila) Synonyms: CHNG5,CSX,CSX1,NKX2.5,NKX2E,NKX4-1
Gene ID:	1482
Pathways:	Regulation of Muscle Cell Differentiation, Skeletal Muscle Fiber Development

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.