

Rabbit NKX2-3 Polyclonal Antibody | anti-NKX2-3 antibody

NKX2-3 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197497	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

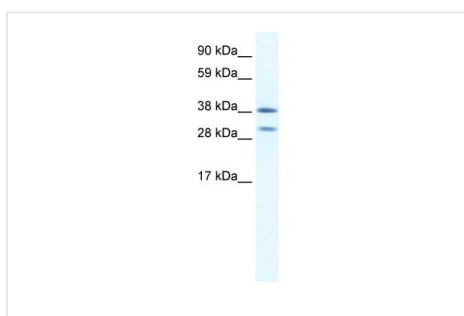
PRODUCT SYNONYMS

NKX2-3; Polyclonal Antibody; NKX2-3 antibody - N-terminal region; anti-NKX2-3 antibody

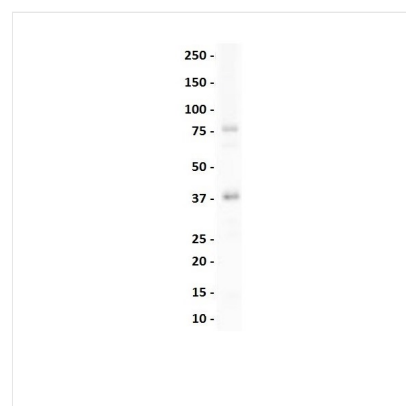
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AD LEHHFHSAPC MLAAAGTQF SDGGEEDEED EGEKLSYLNS LAAADGHG
Sequence Length	293
Applicable Applications for anti-NKX2-3 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 86%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human NKX2-3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-NKX2-3 Antibody Titration: 0.25ug/ml Positive Control: Human Spleen


WB (Western Blot)

lane 1: Mouse Spleen lysate primary antibody dilution: 1:1000 secondary antibody: goat anti-rabbit-HRP secondary antibody dilution: 1:10,000 blocking buffer: 3% milk in TBST

ADDITIONAL INFORMATION

Related Product Information for anti-NKX2-3 antibody	This is a rabbit polyclonal antibody against NKX2-3. It was validated on Western Blot using a cell lysate as a positive control. Target Description: NKX2C is a member of the NKX family of homeodomain-containing transcription factors, which are implicated in many aspects of cell type specification and maintenance of differentiated tissue functions.
Product Categories/Family for anti-NKX2-3 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Drugs and Drug Metabolism; Transcription Factors; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	148746211
NCBI GeneID	159296
NCBI Accession #	NP_660328
NCBI GenBank Nucleotide #	NM_145285
UniProt Accession #	Q8TAU0
Molecular Weight	32kDa
NCBI Official Full Name	homeobox protein Nkx-2.3
NCBI Official Synonym Full Names	NK2 homeobox 3
NCBI Official Symbol	NKX2-3
NCBI Official Synonym Symbols	CSX3; NK2.3; NKX2C; NKX2.3; NKX4-3
NCBI Protein Information	homeobox protein Nkx-2.3
UniProt Protein Name	Homeobox protein Nkx-2.3
UniProt Gene Name	NKX2-3
UniProt Synonym Gene Names	NKX23; NKX2C

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nkx2-3-antibody-western-blot-elisa/197497>