

Rabbit NKX3-2 Polyclonal Antibody | anti-NKX3-2 antibody

NKX3-2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197539	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Zebrafish	Western Blot

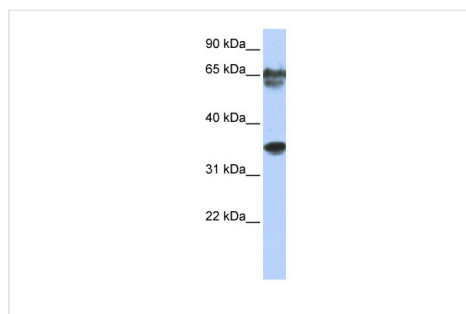
PRODUCT SYNONYMS

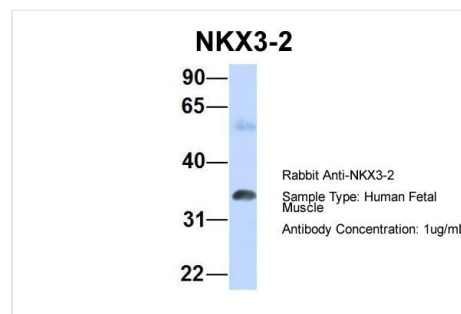
NKX3-2; Polyclonal Antibody; NKX3-2 antibody - N-terminal region; anti-NKX3-2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity 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: AV RGANTLT SFS IQAILNKKEE RGGLAAPEGR PAPGGTAASV AAAPAVCC
Sequence Length	333
Applicable Applications for anti-NKX3-2 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Zebrafish: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human NKX3-2
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-NKX3-2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:2500
Positive Control: Jurkat cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: NKX3-2
Sample Type: Human Fetal Muscle
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NKX3-2 antibody	This is a rabbit polyclonal antibody against NKX3-2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: NKX3-2 is a member of the NK family of homeobox-containing proteins. It may play a role in skeletal development. This gene encodes a member of the NK family of homeobox-containing proteins. The encoded protein may play a role in skeletal development. Sequence Note: This RefSeq record was created from transcript and genomic sequence data because no single transcript was available for the full length of the gene. The extent of this transcript is supported by transcript alignments. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-1111 BC111966.1 1-1111 1112-2241 AC006445.11 110916-112045
Product Categories/Family for anti-NKX3-2 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Developmental Biology; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502365
NCBI GeneID	579
NCBI Accession #	NP_001180
NCBI GenBank Nucleotide #	NM_001189
UniProt Accession #	P78367
Molecular Weight	35kDa
NCBI Official Full Name	homeobox protein Nkx-3.2
NCBI Official Synonym Full Names	NK3 homeobox 2
NCBI Official Symbol	NKX3-2
NCBI Official Synonym Symbols	SMMD; BAPX1; NKX3B; NKX3.2
NCBI Protein Information	homeobox protein Nkx-3.2
UniProt Protein Name	Homeobox protein Nkx-3.2
UniProt Gene Name	NKX3-2
UniProt Synonym Gene Names	BAPX1; NKX3B
UniProt Entry Name	NKX32_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nkx3-2-antibody-western-blot-elisa/197539>