

Datasheet for ABIN6742799
anti-NKX3-1 antibody (AA 143-192)



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1 Image

Overview

Quantity:	100 µL
Target:	NKX3-1
Binding Specificity:	AA 143-192
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Zebrafish (Danio rerio), Monkey, Drosophila melanogaster, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKX3-1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human NKX3-1 (Q99801, NP_006158). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Marmoset, Mouse, Xenopus, Drosophila, Beetle (100%), Horse (92%), Rabbit (91%). Type of Immunogen: Synthetic peptide
Specificity:	Human NKX3-1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse (100%) Guinea pig (92%) Rat (91%) Dog, Bovine (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	NKX3-1
Alternative Name:	NKX3-1 (NKX3-1 Products)
Background:	Name/Gene ID: NKX3-1 Synonyms: NKX3-1, BAPX2, NK homeobox, family 3, A, NK3 homeobox 1, NKX3, NKX3.1, Homeobox protein Nkx-3.1, NKX3A
Gene ID:	4824
NCBI Accession:	NP_006158
UniProt:	Q99801
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Positive Regulation of Endopeptidase Activity , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

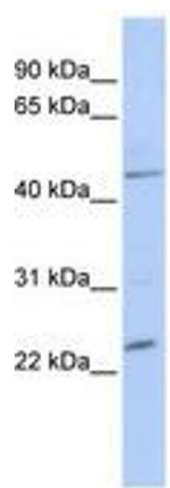


Image 1.