

Datasheet for ABIN324665 **anti-NKX3-1 antibody**



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Overview

Quantity:	100 µL
Target:	NKX3-1
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NKX3-1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Human Nkx3.1 full-length protein produced in bacteria as a hexahistidine-tagged protein.
Isotype:	IgG
Specificity:	Species cross-reactivity: This antibody has been tested against and reacts with the mouse protein. It is expected to react with human protein (LNCAP extracts). Other species have not been tested.
Purification:	Protein G purified

Target Details

Target:	NKX3-1
Alternative Name:	NKX3-1 (NKX3-1 Products)
Background:	Name/Gene ID: NKX3-1

Target Details

	Synonyms: NKX3-1, BAPX2, NK homeobox, family 3, A, NK3 homeobox 1, NKX3, NKX3.1, Homeobox protein Nkx-3.1, NKX3A
Gene ID:	4824
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: IHC, WB (2 µg/mL) Usage: Suitable for use in Western Blot and Immunohistochemistry. Western Blot: 2 µg/mL. Distinct band at ~26kD. Positive control: Mouse testis tissue lysate.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.