

Datasheet for ABIN927648
anti-NKX3-2 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	NKX3-2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Zebrafish (Danio rerio), Pig, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKX3-2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Bapx1 antibody was raised in rabbit using the N terminal of BAPX1 as the immunogen
Cross-Reactivity:	Dog (Canine), Rat (Rattus), Cow (Bovine), Chicken, Frog, Human, Zebrafish (Brachydanio rerio), Pig (Porcine)
Purification:	Purified

Target Details

Target:	NKX3-2
Alternative Name:	Bapx1 (NKX3-2 Products)
Background:	Bapx1 acts as a negative regulator of chondrocyte maturation. The constitutive RelA activation mediated by Bapx1 controls chondrocyte viability. Synonyms: Polyclonal Bapx1 antibody, Anti-Bapx1 antibody, bagpipe homeobox gene 1 homolog, Drosophila antibody, NKX3.2 antibody,

Target Details

Nkx-3.2 antibody, Nkx3-2 antibody.

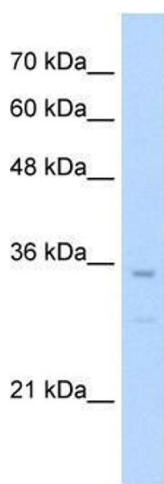
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	Bapx1 Blocking Peptide, catalog no. 33R-5800, is also available for use as a blocking control in assays to test for specificity of this Bapx1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Bapx1 antibody used at 0.2-1 ug/ml to detect target protein.