

Datasheet for ABIN928227 **anti-FOXN4 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	FOXN4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Cow, Zebrafish (Danio rerio), Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXN4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	FOXN4 antibody was raised in rabbit using the C terminal of FOXN4 as the immunogen
Cross-Reactivity:	Mouse (Murine), Cow (Bovine), Dog (Canine), Zebrafish (Brachydanio rerio), Chicken
Purification:	Purified

Target Details

Target:	FOXN4
Alternative Name:	FOXN4 (FOXN4 Products)
Background:	Members of the winged-helix/forkhead family of transcription factors, such as FOXN4, are characterized by a 110-amino acid DNA-binding domain that can fold into a variant of the helix-turn-helix motif consisting of 3 alpha helices flanked by 2 large loops or wings. These transcription factors are involved in a variety of biologic processes as key regulators in

Target Details

development and metabolism. Synonyms: Polyclonal FOXN4 antibody, Anti-FOXN4 antibody, forkhead box N4 antibody, FLJ35967 antibody.

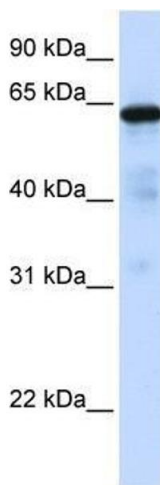
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	FOXN4 Blocking Peptide, catalog no. 33R-3751, is also available for use as a blocking control in assays to test for specificity of this FOXN4 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. Western Blot showing FOXN4 antibody used at a concentration of 1-2 µg/ml to detect its target protein.