

Datasheet for ABIN657413  
**anti-FOXN4 antibody (N-Term)**



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1 Image

## Overview

Quantity:	400 µL
Target:	FOXN4
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXN4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This FOXN4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human FOXN4.
Clone:	RB33396
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	FOXN4
Alternative Name:	FOXN4 ( <a href="#">FOXN4 Products</a> )
Background:	Members of the winged-helix/forkhead family of transcription factors, such as FOXN4, are

## Target Details

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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 development and metabolism (Li et al., 2004 [PubMed 15363391]).[supplied by OMIM].

Molecular Weight: 55215

Gene ID: 121643

NCBI Accession: [NP\\_998761](#)

UniProt: [Q96NZ1](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

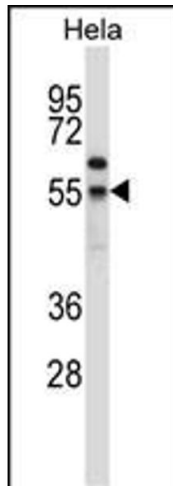
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: FOXN4 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** FOXN4 Antibody (N-term) (ABIN657413 and ABIN2846451) western blot analysis in HeLa cell line lysates (35 µg/lane). This demonstrates the FOXN4 antibody detected the FOXN4 protein (arrow).