

Datasheet for ABIN952365  
**anti-FOXD4L1 antibody (N-Term)**

## 2 Images

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## Overview

Quantity:	0.4 mL
Target:	FOXD4L1
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXD4L1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of Human FOXD4-like 1 Genename: FOXD4L1
Isotype:	Ig Fraction
Specificity:	This antibody recognize Human FOXD4-like 1 (N-term).
Purification:	Protein A column, followed by peptide affinity purification

## Target Details

Target:	FOXD4L1
Alternative Name:	FOXD4-Like 1 ( <a href="#">FOXD4L1 Products</a> )
Background:	This gene is a member of the forkhead/winged-helix (FOX) family of transcription factors with

## Target Details

highly conserved FOX DNA-binding domains. Members of the FOX family of transcription factors are regulators of embryogenesis and may play a role in human cancer. This gene lies in a region of chromosome 2 that surrounds the site where two ancestral chromosomes fused to form human chromosome 2. This region is duplicated elsewhere in the human genome, primarily in subtelomeric and pericentromeric locations, thus multiple copies of this gene have been found. Synonyms: FOXD4L1, Forkhead box protein D4-like 1

Molecular Weight:	43610 Da
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Gene ID:	200350
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NCBI Accession:	<a href="#">NP_036316</a>
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## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Concentration:	0.25 mg/mL
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Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
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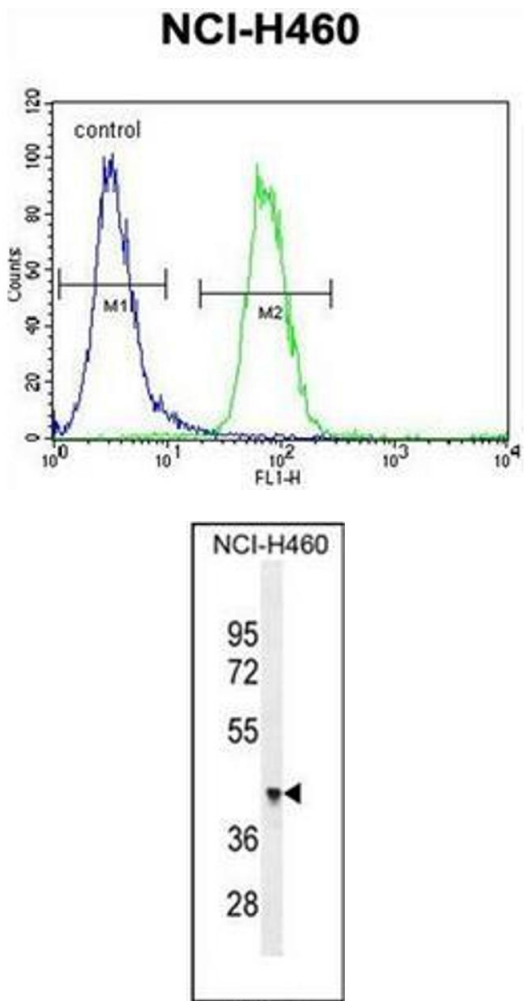
Preservative:	Sodium azide
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Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freezing and thawing.
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Storage:	4 °C/-20 °C
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Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.
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Flow Cytometry

**Image 1.** Flow cytometric analysis of NCI-H460 cells using FOXD4-like 1 Antibody (N-term) Cat.-No AP51743PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

**Image 2.** Western blot analysis of OXD4-like 1 Antibody (N-term) in NCI-H460 cell line lysates (35ug/lane).