

Product datasheet

Anti-FOXN1 antibody ab96374

1 Image

Overview

<b>Product name</b>	Anti-FOXN1 antibody
<b>Description</b>	Rabbit polyclonal to FOXN1
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide corresponding to a region within amino acids 585 - 648 of Human FOXN1 (NP_003584).
<b>Positive control</b>	HeLa, MOLT4 cell lysates and Raji whole cell lysates

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 10% Glycerol, 1X PBS, pH 7.0
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab96374** in the following tested applications.

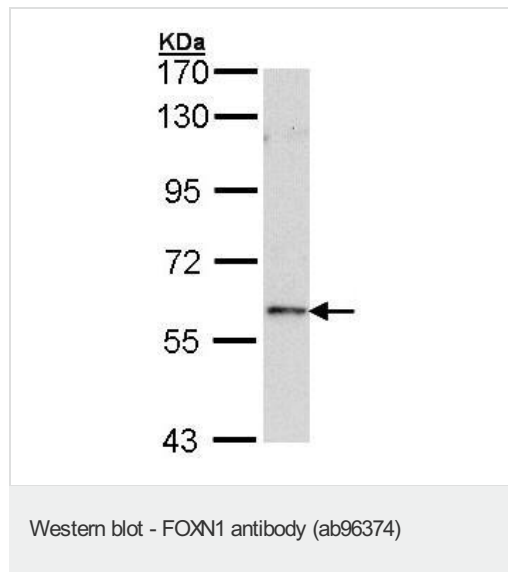
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 69 kDa.

Target

<b>Function</b>	Transcriptional regulator involved in development.
<b>Tissue specificity</b>	Expressed in thymus.
<b>Involvement in disease</b>	Defects in FOXN1 are the cause of T-cell immunodeficiency congenital alopecia and nail dystrophy (TIDAND) [MIM:601705]. A disorder characterized by the association of congenital alopecia, severe T-cell immunodeficiency, and ridging and pitting of all nails.
<b>Sequence similarities</b>	Contains 1 fork-head DNA-binding domain.
<b>Cellular localization</b>	Nucleus.

## Images



Anti-FOXN1 antibody (ab96374) at 1/1000 dilution + Raji whole cell lysate at 30 µg

**Predicted band size : 69 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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