

Product datasheet

Anti-FOXN1 antibody ab96374

1 Image

Overview

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

Properties

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

Applications

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

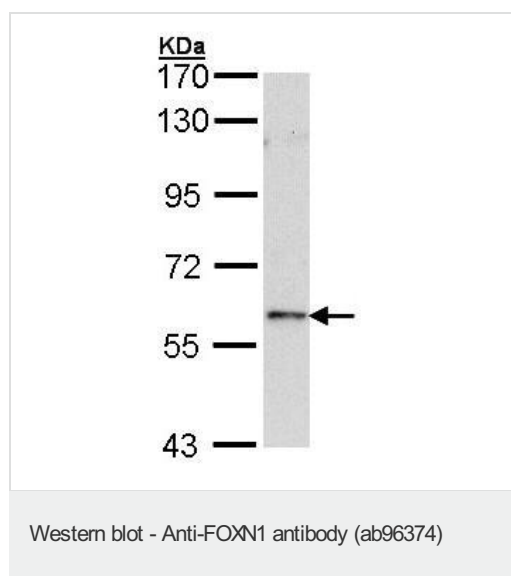
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Target

Function	Transcriptional regulator involved in development.
Tissue specificity	Expressed in thymus.
Involvement in disease	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.
Sequence similarities	Contains 1 fork-head DNA-binding domain.
Cellular localization	Nucleus.

Images



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

Predicted band size: 69 kDa

7.5% SDS PAGE

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