

# FOXN1 Polyclonal Antibody

Cat No: HR1AP10135

For research use only

## Overview

Product Name	FOXN1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	71kDa
GeneID?Human?	FOXN1 RONU WHN
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>forkhead box N1(FOXN1) Homo sapiens Mutations in the winged-helix transcription factor gene at the nude locus in mice and rats produce the pleiotropic phenotype of hairlessness and athymia, resulting in a severely compromised immune system. This gene is orthologous to the mouse and rat genes and encodes a similar DNA-binding transcription factor that is thought to regulate keratin gene expression. A mutation in this gene has been correlated with T-cell immunodeficiency, the skin disorder congenital alopecia, and nail dystrophy. Alternative splicing in the 5' UTR of this gene has been observed. [provided by RefSeq, Jul 2008].</p>