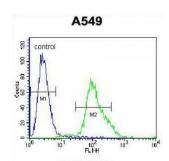


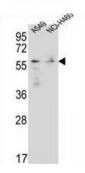


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Forkhead Box Protein N1 (FOXN1) Antibody

Catalogue No.:abx026581





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].

Target: FOXN1

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, FCM

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human FOXN1.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG



DATASHEET

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Conjugation: Unconjugated

Specificity: This FOXN1 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 350-378 amino acids from the Central region of human FOXN1.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: O15353

Gene Symbol: FOXN1

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

Note: This product is for research use only.