
Summary

Production Name	FoxN4 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	FOXN4
Alternative Names	FOXN4; Forkhead box protein N4
Gene ID	121643.0
SwissProt ID	Q96NZ1.The antiserum was produced against synthesized peptide derived from human FOXN4. AA range:411-460

Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:10000..
Molecular Weight	50kD

Background

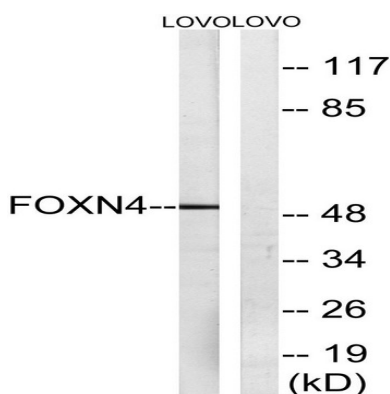
Product Name: FoxN4 Rabbit Polyclonal Antibody
Catalog #: APRab11097



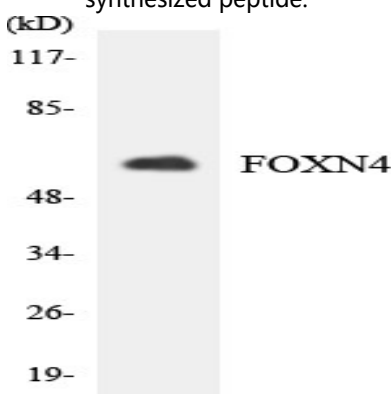
Members of the winged-helix/forkhead family of transcription factors, such as FOXN4, are characterized by a 110-amino acid DNA-binding domain that can fold into a variant of the helix-turn-helix motif consisting of 3 alpha helices flanked by 2 large loops or wings. These transcription factors are involved in a variety of biologic processes as key regulators in development and metabolism (Li et al., 2004 [PubMed 15363391]).[supplied by OMIM, Mar 2008],similarity:Contains 1 fork-head DNA-binding domain.,

Research Area

Image Data

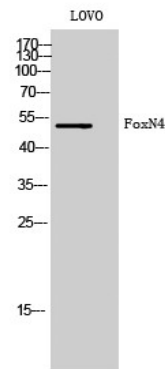


Western blot analysis of lysates from LOVO cells, using FOXN4 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using FOXN4 antibody.

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Western Blot analysis of LOVO cells using FoxN4 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA) .

Note

For research use only.