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**Product Name: FoxN2 Rabbit Polyclonal Antibody****Catalog #: APRab11096**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,ELISA
<b>Reactivity</b>	Human,Rat,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
<b>Molecular Weight</b>	36kDa

**Antigen Information**

<b>Gene Name</b>	FOXN2
<b>Alternative Names</b>	FOXN2; HTLF; Forkhead box protein N2; Human T-cell leukemia virus enhancer factor
<b>Gene ID</b>	3344.0
<b>SwissProt ID</b>	P32314
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human FOXN2. AA range:341-390

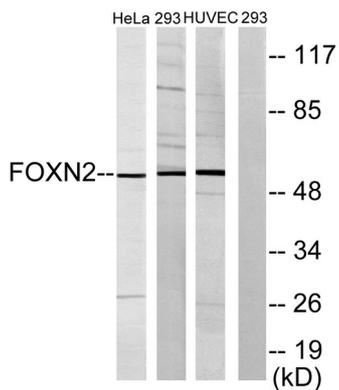
**Background**

This gene encodes a forkhead domain binding protein and may function in the transcriptional regulation of the human T-cell

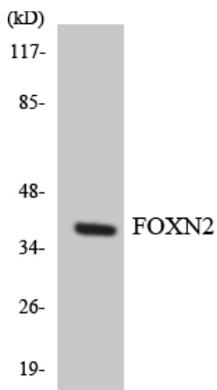
leukemia virus long terminal repeat. [provided by RefSeq, Jul 2008],function: Binds to the purine-rich region in HTLV-I LTR.,similarity: Contains 1 fork-head DNA-binding domain.,

## Research Area

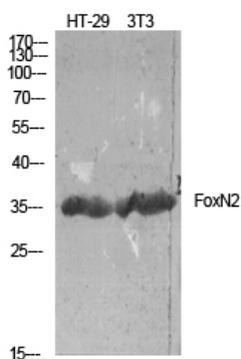
## Image Data



Western blot analysis of lysates from HeLa, 293, and HUVEC cells, using FOXN2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from K562 cells using FOXN2 antibody.



Western Blot analysis of HT-29/NIH-3T3 using FoxN2 Polyclonal Antibody.