
Product Name: FoxR1 Rabbit Polyclonal Antibody**Catalog #: APRab11119**

For research use only.

Summary

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

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight	35kDa

Antigen Information

Gene Name	FOXR1
Alternative Names	FOXR1; FOXN5; DLNB13; Forkhead box protein R1; Forkhead box protein N5
Gene ID	283150.0
SwissProt ID	Q6PIV2
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXR1. AA range:231-280

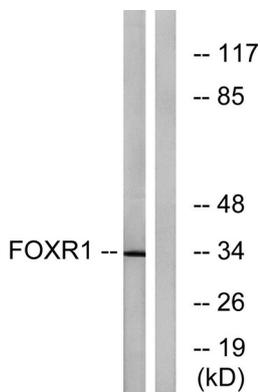
Background

This gene encodes a member of the forkhead box (FOX) family of transcription factors. FOX family members are monomeric,

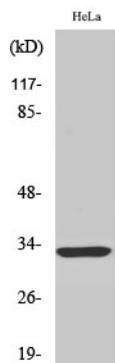
helix-turn-helix proteins with a core DNA-binding domain of approximately 110 aa. Many FOX transcription factors play roles in determining cell fates during early development. This forkhead box protein lacks the C-terminal basic region found in many other FOX family members. It is located within the 11q23.3 region which is commonly deleted in neuroblastomas. [provided by RefSeq, Jul 2008],similarity:Contains 1 fork-head DNA-binding domain.,

Research Area

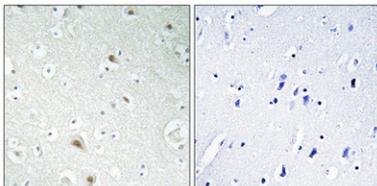
Image Data



Western blot analysis of lysates from HeLa cells, using FOXR1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using FoxR1 Polyclonal Antibody.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4° overnight). High-pressure and temperature Tris-EDTA, pH 8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.