

FoxR1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP03343
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXR1. AA range:231-280
Mol wt	33310
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	FoxR1 Antibody
Synonyms	FOXR1; FOXN5; DLNB13; Forkhead box protein R1; Forkhead box protein N5

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

FOXR1 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. Forkhead box protein R1 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.

Recommended Dilution

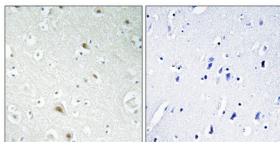
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

ELISA: 1: 20000

Not yet tested in other applications.

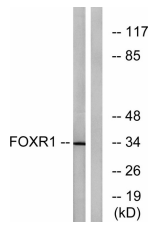
Images



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western Blot analysis of various cells using FoxR1 Polyclonal Antibody cells nucleus.



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

Storage

-20°C for one year

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