

## FoxD4/D4L Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03312
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human FOXD4/L2/L3/L4/L5/L6. AA range:281-330
<b>Mol wt</b>	45787
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	FoxD4/D4L Antibody
<b>Synonyms</b>	FOXD4; FKHL9; FOXD4A; FREAC5; Forkhead box protein D4; Forkhead-related protein FKHL9; Forkhead-related transcription factor 5; FREAC-5; Myeloid factor-alpha; FOXD4L4; FOXD4B; Forkhead box protein D4-

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

### Background

Forkhead box protein D4 (FOXD4) also named as FKHL9 or Myeloid factor alpha is a 439 amino acid protein, which contains one fork head DNA-binding domain. FOXD4L6 localizes in the nucleus. FOXD4 as an embryonic transcriptional regulator involves in leukemogenesis. The molecular weight of FOXD4L6 is 47kDa, but our experiment always detected a 60-70kDa protein by western blot.

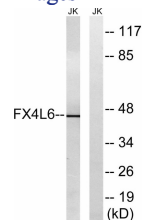
### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 40000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from Jurkat cells, using FOXD4/L2/L3/L4/L5/L6 Antibody. The lane on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year