

# FoxD4/D4L Polyclonal Antibody

#### Description

Product type Primary Antibody

Code BT-AP03312

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human FOXD4/L2/L3/L4/L5/L6.

AA range:281-330

Mol wt 45787

Species reactivity Human

**Clonality** Polyclonal

Recommended application WB, ELISA

Full name FoxD4/D4L Antibody

Synonyms 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-

1 mg/ml

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

## Background

Concentration

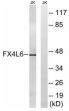
Forkhead box protein D4 (FOXD4)also named as FKHL9 or Myeloid factor alpha is a 439 amino acid protein, which contains one fork head DNA-binding domain. FOXD4L6 localizes in the nucleus. FOXD4 as an embryonic transcriptional regulator involves in leukemogenesis. The molecular weight of FOXD4L6 is 47kDa,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