

For Research Use Only

# FOXD4L6 Polyclonal antibody

Catalog Number: 22081-1-AP



## Basic Information

### Catalog Number:

22081-1-AP

### Size:

150ul , Concentration: 350 ug/ml by Nanodrop and 260 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG17247

### GenBank Accession Number:

BC103887

### GeneID (NCBI):

653404

### UNIPROT ID:

Q3SYB3

### Full Name:

forkhead box D4-like 6

### Calculated MW:

417 aa, 46 kDa

### Observed MW:

46 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human

### Positive Controls:

WB : A431 cells, HepG2 cells, Jurkat cells

## Background Information

Forkhead box protein D4-like 6(FOXD4L6)also named as FOXD4 like 6 is a 417 amino acid protein, which contains one fork head DNA-binding domain. FOXD4L6 localizes in the nucleus. The molecular weight of FOXD4L6 is 46kDa, but our experiment always detected a 60-70kDa protein by western blot.

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

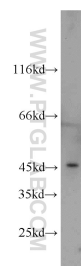
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 22081-1-AP (FOXDL6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.