

For Research Use Only

# FDXACB1 Polyclonal antibody

Catalog Number: 24981-1-AP



## Basic Information

### Catalog Number:

24981-1-AP

### Size:

150ul, Concentration: 750 ug/ml by Nanodrop and 353 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG21785

### GenBank Accession Number:

BC127680

### GeneID (NCBI):

91893

### UNIPROT ID:

Q9BRP7

### Full Name:

ferredoxin-fold anticodon binding domain containing 1

### Calculated MW:

624 aa, 70 kDa

### Observed MW:

65-70 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

## Applications

### Tested Applications:

WB, IHC, ELISA

### Species Specificity:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

### Positive Controls:

WB : human placenta tissue, PC-3 cells

IHC : human testis tissue,

## 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

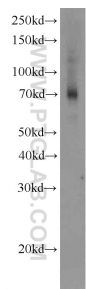
For technical support and original validation data for this product please contact:

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

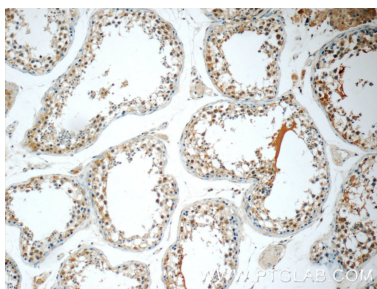
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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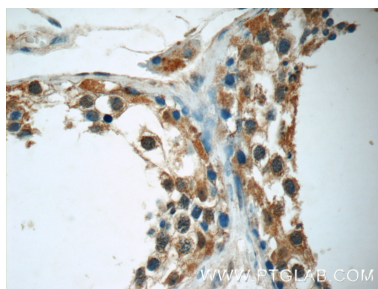
Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 24981-1-AP (FDXACB1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 24981-1-AP (FDXACB1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 24981-1-AP (FDXACB1 Antibody) at dilution of 1:50 (under 40x lens).