

For Research Use Only

# FDXACB1 Polyclonal antibody

Catalog Number: 24981-1-AP



## Basic Information

Catalog Number:

24981-1-AP

Size:

750 µg/ml

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:

IHC, WB, 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,

## Background Information

### 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

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

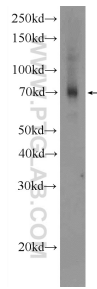
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

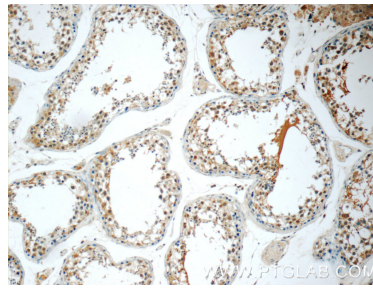
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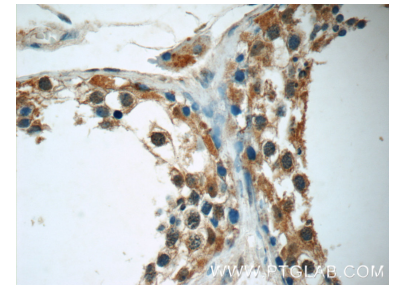
## Selected Validation Data



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).