

For Research Use Only

# FOXRED1 Polyclonal antibody

Catalog Number: 24595-1-AP

Featured Product

4 Publications



## Basic Information

**Catalog Number:**

24595-1-AP

**Size:**

600 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG20138

**GenBank Accession Number:**

BC013902

**GeneID (NCBI):**

55572

**UNIPROT ID:**

Q96CU9

**Full Name:**

FAD-dependent oxidoreductase domain containing 1

**Calculated MW:**

486 aa, 54 kDa

**Observed MW:**

30 kDa, 50 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

IHC 1:100-1:400

## Applications

**Tested Applications:**

IHC, WB, ELISA

**Cited Applications:**

WB

**Species Specificity:**

human

**Cited Species:**

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 : HeLa cells, HepG2 cells

IHC : human ovary tumor tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Olga Zurita Rendón	27215383	Mol Cell Biol	WB
Sofia Barbosa-Gouveia	31434271	J Clin Med	WB
Hezhi Fang	33852835	Cell Rep	WB

## 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:

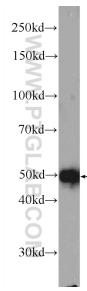
T: 4006900926

E: Proteintech-CN@ptglab.com

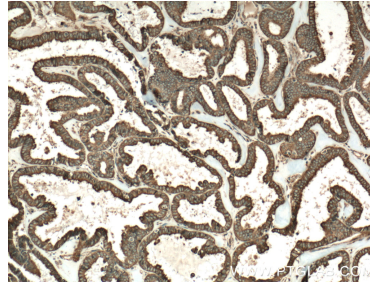
W: ptgcn.com

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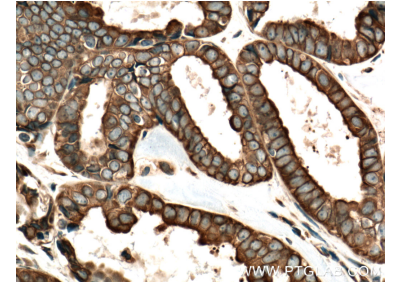
## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 24595-1-AP (FOXRED1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 24595-1-AP (FOXRED1 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 24595-1-AP (FOXRED1 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).