

For Research Use Only

# NCOA1/SRC-1 Polyclonal antibody

Catalog Number: 51114-1-AP



## Basic Information

Catalog Number:

51114-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC111533

GeneID (NCBI):

8648

UNIPROT ID:

Q15788

Full Name:

nuclear receptor coactivator 1

Calculated MW:

1441 aa, 157 kDa

Observed MW:

140-160 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, mouse

**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 : mouse testis tissue, MCF-7 cells, 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:

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

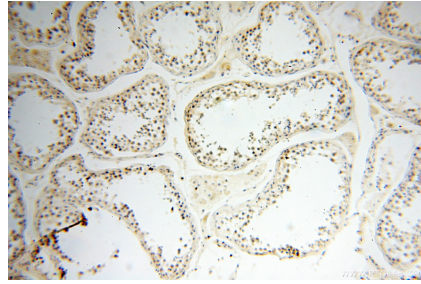
W: [ptgcn.com](http://ptgcn.com)

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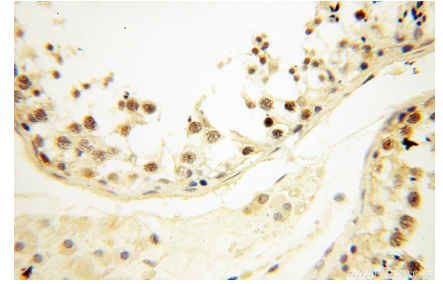
## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 51114-1-AP (NCOA1/SRC-1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 51114-1-AP (NCOA1/SRC-1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 51114-1-AP (NCOA1/SRC-1 antibody) at dilution of 1:100 (under 40x lens).