

# NCOA1 Rabbit Polyclonal Antibody



CAB1128

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

157kDa

### Calculated MW:

152kDa/156kDa

### Applications:

WB IF

### Reactivity:

Human, Mouse

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene acts as a transcriptional coactivator for steroid and nuclear hormone receptors. It is a member of the p160/steroid receptor coactivator (SRC) family and like other family members has histone acetyltransferase activity and contains a nuclear localization signal, as well as bHLH and PAS domains. The product of this gene binds nuclear receptors directly and stimulates the transcriptional activities in a hormone-dependent fashion. Alternatively spliced transcript variants encoding different isoforms have been identified.

## Immunogen information

### Gene ID:

8648

### Uniprot

Q15788

### Synonyms:

NCOA1; F-SRC-1; KAT13A; RIP160; SRC1; bHLHe42; bHLHe74

### Immunogen:

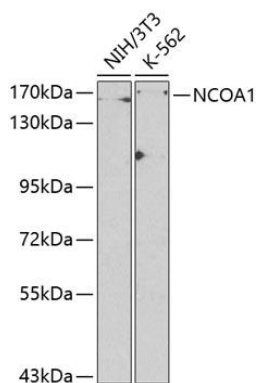
Recombinant fusion protein containing a sequence corresponding to amino acids 1222-1441 of human NCOA1 (NP\_003734.3).

### Storage:

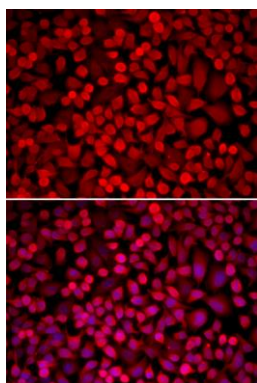
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using NCOA1 antibody (CAB1128) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Immunofluorescence analysis of U2OS cells using NCOA1 antibody (CAB1128). Blue: DAPI for nuclear staining.