Leader in Biomolecular Solutions for Life Science

# NCOA1 Rabbit pAb

Catalog No.: A1128



### **Basic Information**

### **Observed MW**

157kDa

#### **Calculated MW**

157kDa

#### Category

Polyclonal Antibody

### **Applications**

WB, ELISA

#### **Cross-Reactivity**

Human, Mouse

# **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.

# **Recommended Dilutions**

WB

1:500 - 1:2000

# **Immunogen Information**

Gene ID 8648 **Swiss Prot** 

Q15788

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 720-980 of human NCOA1 (NP\_003734.3).

### **Synonyms**

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

### **Contact**

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www.abclonal.com

### **Product Information**

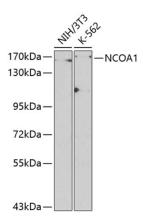
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of various lysates using NCOA1 Rabbit pAb (A1128) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu g$  per lane.

Blocking buffer: 3% nonfat dry milk in TBST.