

**[KO Validated] NCOA2 Rabbit Polyclonal  
Antibody  
CAB10280**



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**Product Information**

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

200kDa

**Calculated MW:**

159kDa

**Applications:**

WB IHC

**Reactivity:**

Human, Mouse, Rat

**Antibody Information**

**Recommended dilutions:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**Purification:**

Affinity purification

**Protein Background**

The protein encoded by this gene functions as a transcriptional coactivator for nuclear hormone receptors, including steroid, thyroid, retinoid, and vitamin D receptors. The encoded protein acts as an intermediary factor for the ligand-dependent activity of these nuclear receptors, which regulate their target genes upon binding of cognate response elements. This gene has been found to be involved in translocations that result in fusions with other genes in various cancers, including the lysine acetyltransferase 6A (KAT6A) gene in acute myeloid leukemia, the ETS variant 6 (ETV6) gene in acute lymphoblastic leukemia, and the hes related family bHLH transcription factor with YRPW motif 1 (HEY1) gene in mesenchymal chondrosarcoma. Alternative splicing results in multiple transcript variants.

**Immunogen information**

**Gene ID:**

10499

**Uniprot**

Q15596

**Synonyms:**

NCOA2; GRIP1; KAT13C; NCoA-2; SRC2; TIF2; bHLHe75

**Immunogen:**

Recombinant fusion protein containing a sequence corresponding to amino acids 550-820 of human NCOA2 (NP\_006531.1).

**Storage:**

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

## Product Images

