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## **NCOA2 (N) Antibody, Rabbit Polyclonal**

**Cat#: R1770-1**

**Quantity: 100 ul**

**Predicted | Observed M.W.: 159 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: Q15596**

### **Background:**

NCOA2 is the transcriptional coactivator for steroid receptors and nuclear receptors and coactivator of the steroid binding domain (AF-2) but not of the modulating N-terminal domain (AF-1). NCOA2 is required with NCOA1 to control energy balance between white and brown adipose tissues.

### **Other Names:**

Nuclear receptor coactivator 2, NCoA-2, Class E basic helix-loop-helix protein 75, bHLHe75  
Transcriptional intermediary factor 2, hTIF2, GRIP1, KAT13C, NCoA-2, TIF2

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human NCOA2. Antibodies were purified by affinity purification using immunogen.

### **Storage Buffer and Condition:**

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN<sub>3</sub>. Store at -20 °C. Stable for 6 months from date of receipt.

### **Species Specificity:**

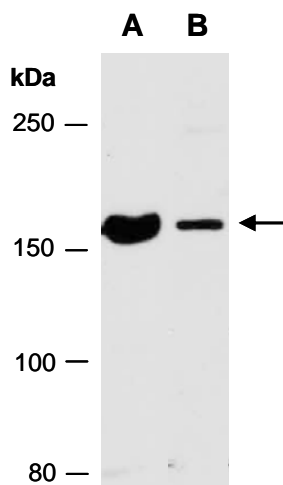
Human, Mouse

### **Tested Applications:**

WB: 1:1,000-1:5,000 (detect endogenous protein\*)

\*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

**Product Data:**



**Fig 1.** Western blot of total cell extracts from (A) mouse brain, (B) human HeLa; using anti-NCOA2 (N) (R1770-1) at RT for 2 h.