

## Product datasheet for **TA330567**

### **SRC3 (NCOA3) Rabbit Polyclonal Antibody**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB
<b>Reactivity:</b>	Human
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	The immunogen for anti-NCOA3 antibody: synthetic peptide directed towards the N terminal of human NCOA3. Synthetic peptide located within the following region: ILKETVRQIRQIKEQGKTISNDDDVQKADVSSTGQGVIDKDSLGPLLLQA
<b>Formulation:</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	155 kDa
<b>Gene Name:</b>	nuclear receptor coactivator 3
<b>Database Link:</b>	<a href="#">NP_006525</a> <a href="#">Entrez Gene 8202 Human</a> <a href="#">Q9Y6Q9</a>
<b>Background:</b>	NCOA3 is a nuclear receptor coactivator that interacts with nuclear hormone receptors to enhance their transcriptional activator functions. The encoded protein has histone acetyltransferase activity and recruits p300/CBP-associated factor and CREB binding protein as part of a multisubunit coactivation complex. This protein is initially found in the cytoplasm but is translocated into the nucleus upon phosphorylation. Two transcript variants encoding different isoforms have been found for this gene. In addition, a polymorphic repeat region is found in the C-terminus of the encoded protein.



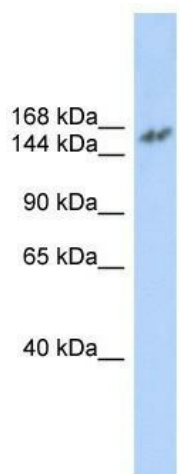
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**Synonyms:** ACTR; AIB-1; AIB1; bHLHe42; CAGH16; CTG26; KAT13B; pCIP; RAC3; SRC-3; SRC3; TNRC14; TNRC16; TRAM-1

**Note:** Dog: 100%; Human: 100%; Rat: 93%; Horse: 93%; Mouse: 93%; Rabbit: 93%; Pig: 86%; Guinea pig: 86%; Bovine: 79%

**Protein Families:** Druggable Genome, Transcription Factors

**Product images:**



WB Suggested Anti-NCOA3 Antibody Titration:  
0.2-1 ug/ml; Positive Control: Human brain