

# Product datasheet for AP52827PU-N

### NCOA4 (C-term) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 495-524 amino acids from the C-terminal region of human NCoA-4
Specificity:	This antibody recognizes Human NCoA-4 (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	nuclear receptor coactivator 4
Database Link:	<u>Entrez Gene 8031 Human</u> <u>Q13772</u>
Background:	This gene encodes an androgen receptor coactivator. The encoded protein interacts with the androgen receptor in a ligand-dependent manner to enhance its transcriptional activity. Chromosomal translocations between this gene and the ret tyrosine kinase gene, also located on chromosome 10, have been associated with papillary thyroid carcinoma.
Synonyms:	NCOA4, ARA70, ELE1, RFG

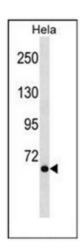


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Note:

#### Molecular Weight: 69726 Da

## **Product images:**



Western blot analysis of NCoA-4 Antibody (Cterm) in Hela cell line lysates (35ug/lane). This demonstrates the NCOA4 antibody detected the NCOA4 protein (arrow).

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