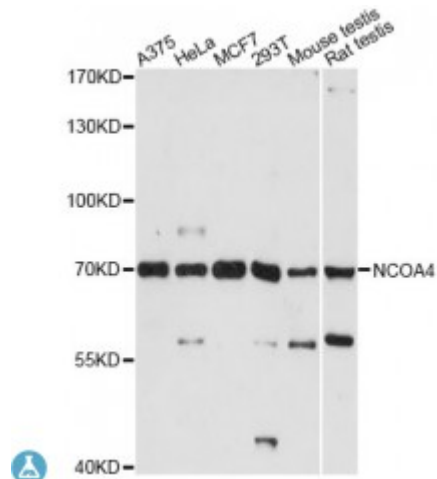


Anti-NCOA4 Antibody



Description

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. Alternatively spliced transcript variants have been described. Pseudogenes are present on chromosomes 4, 5, 10, and 14.

Model	STJ117818
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 495-614 of human NCOA4 (NP_005428.1).
Gene ID	8031
Gene Symbol	NCOA4
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Widely expressed, Also detected in adipose tissues and in different cell lines, Isoform Beta is only expressed in testis
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Nuclear receptor coactivator 4 NCoA-4 Androgen receptor coactivator 70 kDa protein 70 kDa AR-activator 70 kDa androgen receptor coactivator Androgen

	receptor-associated protein of 70 kDa Ret-activating protein ELE1
Molecular Weight	69.726 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:7671OMIM:601984
Alternative Names	Nuclear receptor coactivator 4 NCoA-4 Androgen receptor coactivator 70 kDa protein 70 kDa AR-activator 70 kDa androgen receptor coactivator Androgen receptor-associated protein of 70 kDa Ret-activating protein ELE1
Function	Enhances the androgen receptor transcriptional activity in prostate cancer cells, Ligand-independent coactivator of the peroxisome proliferator-activated receptor (PPAR) gamma,

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