

DNAxPAb

Hard-to-Find
Antibody

NCOA4 DNAxPAb

Catalog # H00008031-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NCOA4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNTFQDQSGSSSNREPLLRCS DARRDLELAIGGVLRAEQQIKDNLREVKAQIHSCISRHLECLRSR EVWLYEQVDLIYQLKEETLQQQAQQLYSLLGQFNCLTHQLECTQNKDLANQVSVCLERLGS LTLK PEDSTVLLFEADTITLRQTITTFGSLKTIQIPEHLMAHASSANIGPFLEKRG CISMPEQKSASGMAVP FSEWLLGSKPASGYQAPYIPSTDPQDWLTQKQTLENSQTSSRACNFFNNVGGNLKGLENWLLKS EKSSYQKCNSHSTTSSFSIEMEKVGDQELPDQDEMDLSDWLVT PQESHKLRKPENGSR ETS EK FKLLFQSYNVNDWL VKTDSC TNCQGNQPKGVEIENLGNL KCLNDHLEAKKPLSTPSMVTE DWLV QNHQDPCKVEEVCRANEPCTSF AECVCDENCEKEALYK WLLKKEGKDKN GMPVEPKPEPEKH KDSLNMWLCPRKEVIEQTKAPKAMTPSRIADSFQVIKNSPLSEWLIRPPYKEGSPKEVPGTEDRA GKQKFKSPMNTSWCSFNTADWVLP GK KMGNLSQLSSGEDKWLLR KKAQEVLLNSPLQEEHNF PPDHYGLPAVCDL FACMQLKVDKEKWLYRTPLQM
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NCOA4

Entrez GeneID [8031](#)

GeneBank Accession# [NM_005437.1](#)

Protein Accession# [NP_005428.1](#)

Gene Name NCOA4

Gene Alias ARA70, DKFZp762E1112, ELE1, PTC3, RFG

Gene Description nuclear receptor coactivator 4

Omim ID [188550 601984](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations ELE1/ret TK|OTTHUMP00000019601|OTTHUMP00000019603|RET-activating gene ELE1

Pathway

- [Pathways in cancer](#)
- [Thyroid cancer](#)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)