

DNAxPAb

Hard-to-Find Antibody

NCOA5 DNAxPab

Catalog # H00057727-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human NCOA5 DNA using DNAx™ Immune te chnology.
Technology	DNAx™ Immune
lmmunogen	Full-length human DNA
Sequence	MAGMPGTAETFETPETCGTTDMRDSRDPMYRREGSYDRYLRMDDYCRRKDDSYFDRYRDSFDG RGPPGPESQSRAKERLKREERRREELYRQYFEEIQRRFDAERPVDCSVIVVNKQTKDYAESVGR KVRDLGMVVDLIFLNTEVSLSQALEDVSRGGSPFAIVITQQHQIHRSCTVNIMFGTPQEHRNMPQA DAMVLVARNYERYKNECREKEREEIARQAAKMADEAILQERERGGPEEGVRGGHPPAIQSLINLL ADNRYLTAEETDKIINYLRERKERLMRSSTDSLPGELRGRAEARFPANHSGRPRVPR
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 — NCOA5	
Entrez GenelD	<u>57727</u>
GeneBank Accession#	BC056872
Protein Accession#	<u>AAH56872</u>
Gene Name	NCOA5
Gene Alias	CIA, bA465L10.6
Gene Description	nuclear receptor coactivator 5
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a coregulator for the alpha and beta estrogen receptors and the orphan nucle ar receptor NR1D2. The protein localizes to the nucleus, and is thought to have both coactivator a nd corepressor functions. Its interaction with nuclear receptors is independent of the AF2 domain on the receptors, which is known to regulate interaction with other coreceptors. Two alternatively s pliced transcript variants for this gene have been described. However, the full length nature of one of the variants has not been determined. [provided by RefSeq
Other Designations	OTTHUMP00000031198 coactivator independent of AF-2

Disease

- Diabetes Mellitus
- Genetic Predisposition to Disease
- Kidney Failure