



NCoA-3 (Acetyl Lys616) rabbit pAb

Cat No.:ES20128

For research use only

Overview

Product Name	NCoA-3 (Acetyl Lys616) rabbit pAb
Host species	Rabbit
Applications	WB; ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:1000-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human NCoA-3 (Acetyl Lys616)
Specificity	This antibody detects endogenous levels of Human NCoA-3 (Acetyl Lys616)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	NCoA-3 (Acetyl Lys616)
Gene Name	NCOA3 AIB1 BHLHE42 RAC3 TRAM1
Cellular localization	Cytoplasm. Nucleus. Mainly cytoplasmic and weakly nuclear. Upon TNF activation and subsequent phosphorylation, it translocates from the cytoplasm to the nucleus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	160kD
Human Gene ID	8202
Human Swiss-Prot Number	Q9Y6Q9
Alternative Names	Nuclear receptor coactivator 3 (NCoA-3;EC 2.3.1.48;ACTR;Amplified in breast cancer 1 protein;AIB-1;CBP-interacting protein;pCIP;Class E basic helix-loop-helix protein 42;bHLHe42;Receptor-associated coactivator 3;RAC-3;Steroid receptor coactivator protein
Background	The protein encoded by this gene 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. Several 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. [provided by RefSeq, Mar 2010],

