



Technical support: support@abbkine.com

Website: https://www.abbkine.com

NCoA-3 Polyclonal Antibody

Cat #: ABP53238 Size: 30µl /100µl /200µl

Product Information

	Product Name: NCoA-3 Polyclonal Antibody		
	Applications: WB, IHC-P, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP53238	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ.	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.	A	Note: Contain sodium azide.

Background: Nuclear receptor coactivator 3 encoded by NCOA3 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.

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IHC-P (1:100-1:300), ELISA (1:20000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.



130- 100- 70- 55- 40- 35- 25-	Fig.1. Western Blot analysis of hela, HepG2 cells using NCoA-3 Polyclonal Antibody. Secondary antibody (catalog#: A21020) was diluted at 1:20000.
100th st	Fig.2. Immunohistochemical analysis of paraffinembedded Mouse-brain, antibody was diluted at 1:100.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

