
Product Name: NCOA3 Mouse Monoclonal Antibody**Catalog #: AMM80689**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS containing 0.03% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	/

Antigen Information

Gene Name	NCOA3
Alternative Names	ACTR; AIB1
Gene ID	8202.0
SwissProt ID	Q9Y6Q9
Immunogen	Purified recombinant fragment of NCOA3 (aa1-200) expressed in E. Coli.

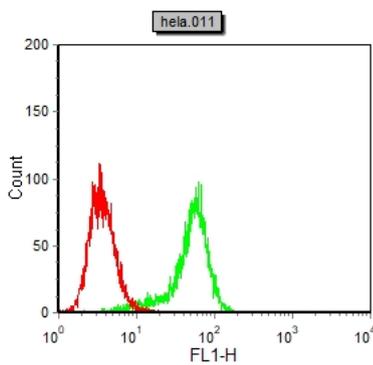
Background

NCOA3: nuclear receptor coactivator 3. 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

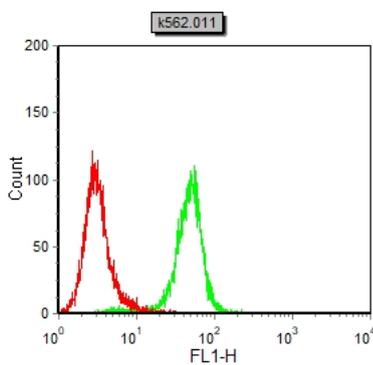
coactivation complex. This protein is initially found in the cytoplasm but is translocated into the nucleus upon phosphorylation. Two transcript variants encoding different isoforms have been found for this gene. In addition, a polymorphic repeat region is found in the C-terminus of the encoded protein.

Research Area

Image Data



Flow cytometric analysis of HeLa cells using NCO3 mouse mAb (green) and negative control (red).



Flow cytometric analysis of K562 cells using NCO3 mouse mAb (green) and negative control (red).