

NCOA3 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4060
Host	Mouse
Isotype	Mouse IgG1
Size	100 μ L, 50 μ L
Immunogen	Purified recombinant fragment of NCOA3 (aa1-200) expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human
Clonality	Monoclonal
Recommended application	Others
Concentration	N/A
Full name	N/A
Synonyms	ACTR;AIB1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

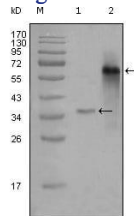
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using NCOA3 mouse mAb against truncated Trx-NCOA3 recombinant protein (1) and truncated NCOA3 (aa1-200)-hIgGfC transfected CHOK1 cell lysate (2).

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.