

NCOA1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11735
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 1120-1200
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Nuclear receptor coactivator 1
Synonyms	Nuclear receptor coactivator 1 ;NCoA-1;EC 2.3.1.48;Class E basic helix-loop-helix protein 74;bHLHe74;Protein Hin-2;RIP160;Renal carcinoma antigen NY-REN-52;Steroid receptor coactivator 1

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

Background

The protein encoded by this gene acts as a transcriptional coactivator for steroid and nuclear hormone receptors. It is a member of the p160/steroid receptor coactivator (SRC) family and like other family members has histone acetyltransferase activity and contains a nuclear localization signal, as well as bHLH and PAS domains. The product of this gene binds nuclear receptors directly and stimulates the transcriptional activities in a hormone-dependent fashion. Alternatively spliced transcript variants encoding different isoforms have been identified.

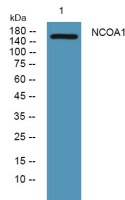
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year