

NCoA-5 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05812
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human NCOA5. AA range:345-394
Mol wt	65536
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, ELISA
Concentration	1 mg/ml
Full name	NCoA-5 Antibody
Synonyms	NCOA5; KIAA1637; Nuclear receptor coactivator 5; NCoA-5; Coactivator independent of AF-2; CIA

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

Background

NCOA5 (nuclear receptor coactivator 5) encodes a coregulator for the alpha and beta estrogen receptors and the orphan nuclear receptor NR1D2. The protein localizes to the nucleus, and is thought to have both coactivator and corepressor functions. Its interaction with nuclear receptors is independent of the AF2 domain on the receptors, which is known to regulate interaction with other coreceptors. Two alternatively spliced transcript variants for this gene have been described. However, the full length nature of one of the variants has not been determined.

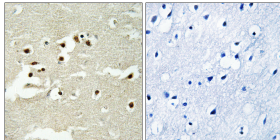
Recommended Dilution

IHC: 1: 100 - 1: 300

ELISA: 1: 10000

Not yet tested in other applications.

Images



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using NCOA5 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year