

产品名称: NCoA-5 Rabbit Polyclonal Antibody
产品货号: APRab14455



产品概述 (Summary)

产品名称 (Production Name)	NCoA-5 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NCOA5
别名 (Alternative Names)	NCOA5; KIAA1637; Nuclear receptor coactivator 5; NCoA-5; Coactivator independent of AF-2; CIA
基因 ID (Gene ID)	57727.0
蛋白 ID (SwissProt ID)	Q9HCD5. The antiserum was produced against synthesized peptide derived from human NCOA5. AA range: 345-394

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	65kDa

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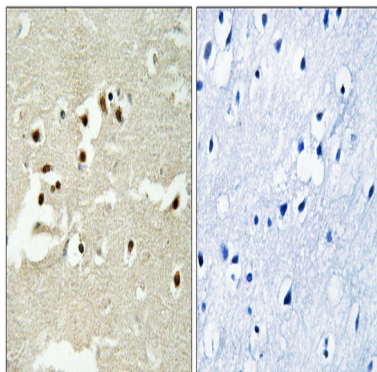
研究背景 (Background)

This gene 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. [provided by RefSeq, Jul 2008], domain: Contains one Leu-Xaa-Xaa-Leu-Leu (LxxLL) motif that is essential for the association with nuclear receptors., function: Nuclear receptor coregulator that can have both coactivator and corepressor functions. Interacts with nuclear receptors for steroids (ESR1 and ESR2) independently of the steroid binding domain (AF-2) of the ESR receptors, and with the orphan nuclear receptor NR1D2. Involved in the coactivation of nuclear steroid receptors (ER) as well as the corepression of MYC/c-myc in response to 17-beta-estradiol (E2)., subunit: Binds HTATIP2/TIP30., tissue specificity: Widely expressed.,

研究领域 (Research Area)

Nuclear Signaling Pathways; Nuclear Receptors; Co-activators/co-repressors; Epigenetics and Nuclear Signaling; Transcription; Co-factors

图片 (Image Data)



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

注意事项 (Note)

For research use only .