

产品名称: NOR-1 Rabbit Polyclonal Antibody

产品货号: APRab14801

产品概述 (Summary)

描述(Description)	Rabbit polyclonal Antibody
宿主(Host)	Rabbit
应用(Application)	WB,ELISA
种属反应(Reactivity)	Human,Mouse,Rat
偶联物(Conjugation)	Unconjugated
修饰(Modification)	Unmodified
同种型(Isotype)	IgG
克隆(Clonality)	Polyclonal
剂型(Form)	Liquid
保存条件(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 (Purification)	Affinity purification

产品应用(Application)

稀释比(Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
分子量(Molecular Weight)	65kDa

抗原信息(Antigen Information)

基因名(Gene Name)	NR4A3 NR4A3; CHN; CSMF; MINOR; NOR1; TEC; Nuclear receptor subfamily 4 group A member 3;
别名(Alternative Names)	Mitogen-induced nuclear orphan receptor; Neuron-derived orphan receptor 1; Nuclear hormone receptor NOR-1
基因 ID(Gene ID)	8013.0
SwissProt ID	Q92570
免疫原(Immunogen)	The antiserum was produced against synthesized peptide derived from human NR4A3. AA range:387-436

研究背景 (Background)

This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. The encoded protein may act as a transcriptional activator. The protein can efficiently bind the NGFI-B Response Element (NBRE). Three different versions of extraskeletal myxoid chondrosarcomas (EMCs) are the result of reciprocal translocations between this gene and other genes. The translocation breakpoints are associated with Nuclear Receptor Subfamily 4, Group A, Member 3 (on chromosome 9) and either Ewing Sarcoma Breakpoint Region 1 (on chromosome 22), RNA Polymerase II, TATA Box-Binding Protein-Associated Factor, 68-KD (on chromosome 17), or Transcription factor 12 (on chromosome 15). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010],disease:A chromosomal aberration involving NR4A3 is a cause of a form of extraskeletal myxoid chondrosarcomas (EMC). Translocation t(9;17)(q22;q11) with TAF2N,disease:A chromosomal aberration involving NR4A3 is a cause of Ewing sarcoma [MIM:133450]. Translocation t(9;22)(q22-31;q11-12) with EWS,function:Binds to the B1A response-element,similarity:Belongs to the nuclear hormone receptor family,similarity:Belongs to the nuclear hormone receptor family. NR4 subfamily,similarity:Contains 1 nuclear receptor DNA-binding domain,tissue specificity:High expression of isoform alpha in skeletal muscle. High expression of isoform beta in skeletal muscle and low expression in fetal brain and placenta.,

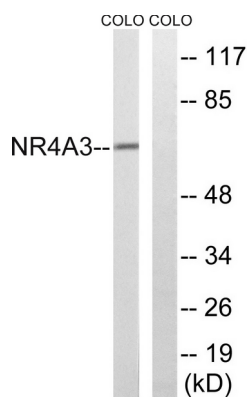
研究领域 (Research Area)

Neuroscience; Neurology process; Neurogenesis; Epigenetics and Nuclear Signaling; Nuclear Signaling Pathways; Nuclear Receptors; Orphan Nuclear Receptors

注意事项 (Note)

For research use only.

图片 (Image Data)



Western blot analysis of lysates from COLO cells, using NR4A3 Antibody. The lane on the right is blocked with the synthesized peptide.

EnkiLife 优势产品推荐

产品类别	产品货号	产品名称
WB 解决方案	RA10020	2h 极速 WB 即用型全流程试剂盒
	RA10021	4h 快速 WB 即用型全流程试剂盒
	RA10042	5h 畅享版 WB 全流程试剂盒
	RA10037	校准级彩色预染蛋白 Marker (8-180kDa)
	RA10038	校准级彩色预染蛋白 Marker (10-250kDa)
	RA10039	校准级高分子彩色预染蛋白 Marker (25-400kDa)
TSA 多重荧光染色试剂盒	RA10008	TSA 双标三色多重荧光染色试剂盒 (mIHC)
	RA10009	TSA 三标四色多重荧光染色试剂盒 (mIHC)
	RA10010	TSA 四标五色多重荧光染色试剂盒 (mIHC)
	RA10011	TSA 五标六色多重荧光染色试剂盒 (mIHC)
	RA10012	TSA 六标七色多重荧光染色试剂盒 (mIHC)
IHC 检测试剂盒	RA10006	HRP Anti-Mouse/Rabbit IHC Detection System
	RA10007	Polymer-HRP Anti-Mouse/Rabbit IHC Detection System
抗体标记试剂盒	RE80004p	辣根过氧化物酶(HRP)抗体标记试剂盒
	RE80002q	Sulfo-NHS-生物素标记试剂盒
	RE80007p	Cy3 荧光素标记试剂盒
	RE80011p	Fluor488 荧光素标记试剂盒
	RE80017p	Fluor750 荧光素标记试剂盒
	RE80005p	藻红蛋白(R-PE) 抗体快速标记试剂盒
	RE80040	PE-Cy7 串联染料抗体快速标记试剂盒
稳转细胞系构建服务 (免费赠送全膜 WB 验证)	TS-0001	过表达稳转细胞系构建
	TS-0002	敲低稳转细胞系构建
	TS-0003	敲除细胞系构建

限于篇幅，更多产品详见官网：<https://www.enkilife.cn>