

产品名称: NOR-1 Rabbit Polyclonal Antibody
产品货号: AP Rab14801



产品概述 (Summary)

产品名称 (Production Name)	NOR-1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

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

产品应用 (Application)

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

产品名称: NOR-1 Rabbit Polyclonal Antibody
产品货号: AP Rab14801



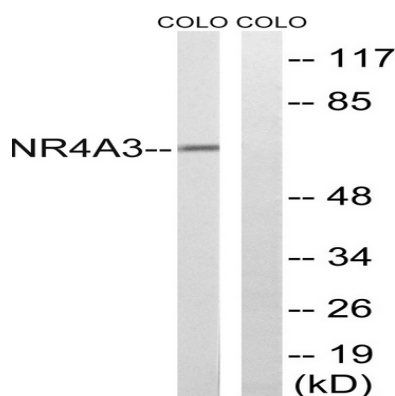
研究背景 (Background)

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

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.

注意事项 (Note)

For research use only .