

产品名称: RXRA Rabbit Polyclonal Antibody
产品货号: AP Rab17450



产品概述 (Summary)

产品名称 (Production Name)	RXRA 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,Bovine,Duck

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, 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)	RXRA NR2B1
别名 (Alternative Names)	
基因 ID (Gene ID)	6256.0
蛋白 ID (SwissProt ID)	P19793.Synthesized peptide derived from human protein . at AA range: 200-280

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	50kDa

研究背景 (Background)

retinoid X receptor alpha(RXRA) Homo sapiens Retinoid X receptors (RXRs) and retinoic acid receptors (RARs) are nuclear

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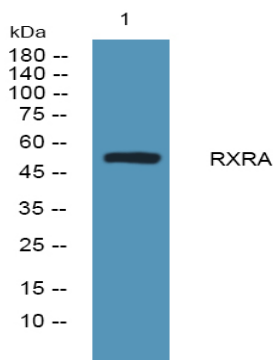


receptors that mediate the biological effects of retinoids by their involvement in retinoic acid-mediated gene activation. These receptors function as transcription factors by binding as homodimers or heterodimers to specific sequences in the promoters of target genes. The protein encoded by this gene is a member of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, May 2014], domain: Composed of three domains: a modulating N-terminal domain, a DNA-binding domain and a C-terminal steroid-binding domain., function: Nuclear hormone receptor. Involved in the retinoic acid response pathway. Binds 9-cis retinoic acid (9C-RA). ARF6 acts as a key regulator of the tissue-specific adipocyte P2 (aP2) enhancer., online information: Retinoid X receptor entry, PTM: Sumoylated on Lys-108; which negatively regulates transcriptional activity. Desumoylated specifically by SENP6., similarity: Belongs to the nuclear hormone receptor family., similarity: Belongs to the nuclear hormone receptor family. NR2 subfamily., similarity: Contains 1 nuclear receptor DNA-binding domain., subunit: Homodimer or forms a heterodimer with peroxisome proliferator activated receptor gamma called adipocyte-specific transcription factor ARF6. Interacts with NCOA3 and NCOA6 coactivators, leading to a strong increase of transcription of target genes. Interacts with FAM120B (By similarity). Interacts with SFPQ. Interacts with HCV core protein. Interacts with PELP1. Interacts with SENP6. Interacts with DNTTIP2. Interacts with RNF8., tissue specificity: Highly expressed in liver, also found in lung, kidney and heart.,

研究领域 (Research Area)

PPAR; Adipocytokine; Pathways in cancer; Thyroid cancer; Small cell lung cancer; Non-small cell lung cancer;

图片 (Image Data)



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

注意事项 (Note)

For research use only .