

产品名称: LXR alpha Rabbit Monoclonal Antibody
产品货号: AMRe83944



产品概述 (Summary)

产品名称 (Production Name)	LXR alpha Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, FC
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)	Monoclonal
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)	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	LXR alpha
别名 (Alternative Names)	Liver X receptor alpha; LXR a; LXRA; NR1H3; RLD1;;NR1H3
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q13133.A synthesized peptide derived from human NR1H3

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, FC 1:20-1:100
蛋白分子量 (Molecular Weight)	50 kDa

研究背景 (Background)

Orphan receptor. Interaction with RXR shifts RXR from its role as a silent DNA-binding partner to an active ligand-binding

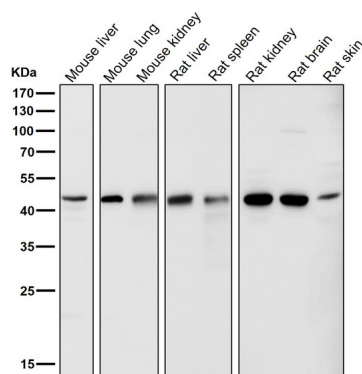
产品名称: LXR alpha Rabbit Monoclonal Antibody
产品货号: AMRe83944



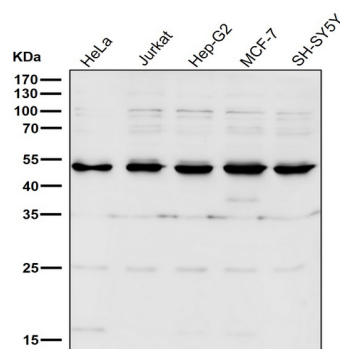
subunit in mediating retinoid responses through target genes defined by LXRES. LXRES are DR4-type response elements characterized by direct repeats of two similar hexanucleotide half-sites spaced by four nucleotides. Plays an important role in the regulation of cholesterol homeostasis, regulating cholesterol uptake through MYLIP-dependent ubiquitination of LDLR, VLDLR and LRP8.

研究领域 (Research Area)

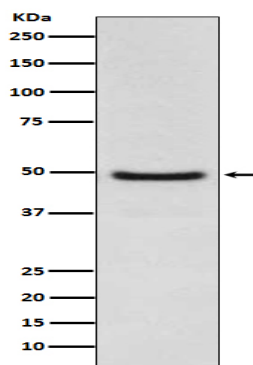
图片 (Image Data)



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



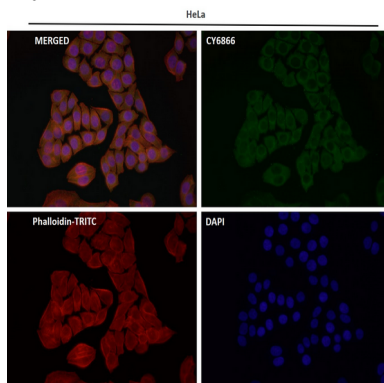
All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



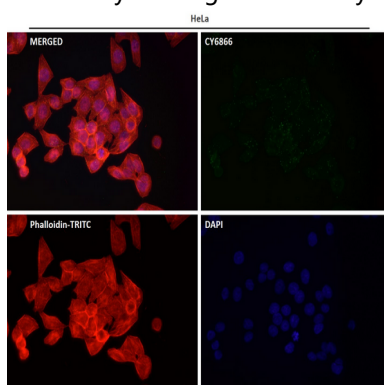
产品名称: LXR alpha Rabbit Monoclonal Antibody
产品货号: AMRe83944



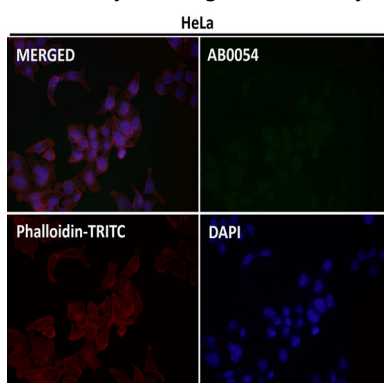
Western blot analysis of LXR alpha expression in Jurkat cell lysate.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:150 dilution.

注意事项 (Note)

For research use only .