

产品名称: TNF Receptor 2 Rabbit Polyclonal Antibody
产品货号: AP Rab01356



产品概述 (Summary)

产品名称 (Production Name)	TNF Receptor 2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TNFRSF1B CD120b; p75 TNF receptor; p80 TNF alpha receptor; Soluble TNFR1B variant 1;
别名 (Alternative Names)	TBP-2; TBP11; TNF R75; TNFBR; TNFR-II; TNFR1B; TNFR2; TNFR80; TNFR11; Tnfrsf1b
基因 ID (Gene ID)	7133
蛋白 ID (SwissProt ID)	P20333.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 48 kDa; Observed MW: 65 kDa

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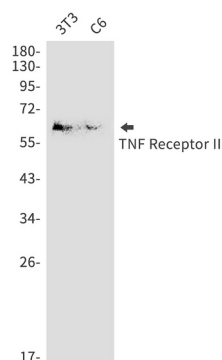
研究背景 (Background)

Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.

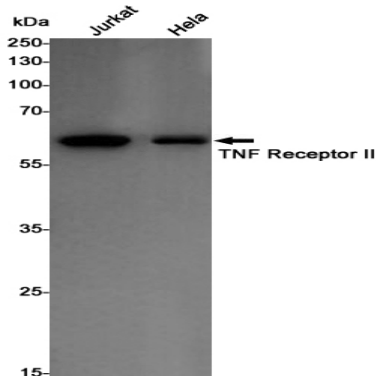
研究领域 (Research Area)

Cell Biology

图片 (Image Data)

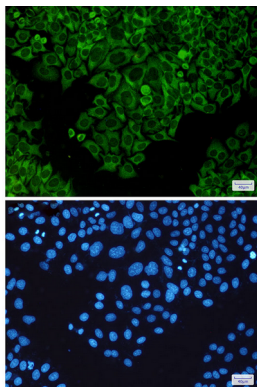


Western blot analysis of TNF Receptor II in 3T3, C6 lysates using TNF Receptor 2 antibody.

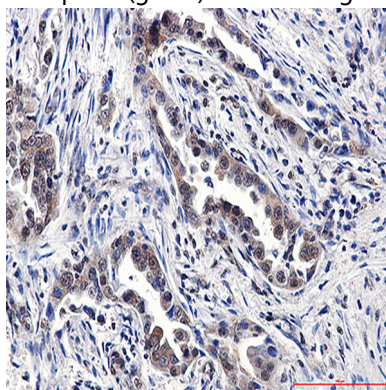


Western blot analysis of TNF Receptor II in Jurkat, HeLa lysates using TNF Receptor II antibody.

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Immunocytochemistry analysis of TNF Receptor II(green) in HeLa using TNF Receptor II antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using TNF Receptor II antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .