

产品名称: CD130 Rabbit Polyclonal Antibody
产品货号: APRab00957



产品概述 (Summary)

产品名称 (Production Name)	CD130 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse

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)	PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IL6ST
别名 (Alternative Names)	Interleukin-6 receptor subunit beta ,IL-6 receptor subunit beta,IL-6R subunit beta,IL-6R-beta, IL-6RB,CDw130
基因 ID (Gene ID)	3572.0
蛋白 ID (SwissProt ID)	P40189.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 104 kDa; Observed MW: 130-140kDa

研究背景 (Background)

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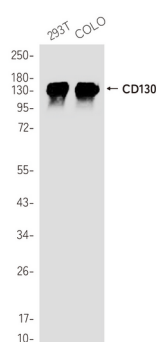


The receptor systems for IL6, LIF, OSM, CNTF, IL11, CTF1 and BSF3 can utilize IL6ST for initiating signal transmission. Binding of IL6 to IL6R induces IL6ST homodimerization and formation of a high-affinity receptor complex, which activates the intracellular JAK-MAPK and JAK-STAT3 signaling pathways.

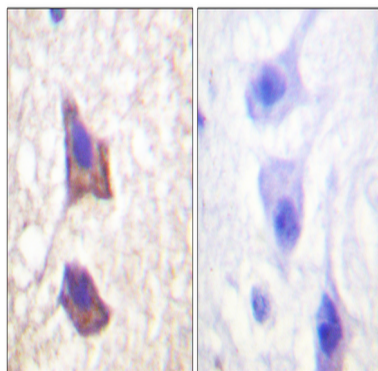
研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot analysis of CD130 in 293T, COLO lysates using CD130 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain using CD130 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.

注意事项 (Note)

For research use only .