

产品名称: Fyb Rabbit Polyclonal Antibody
产品货号: APRab11203



产品概述 (Summary)

产品名称 (Production Name)	Fyb 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)	FYB FYB; SLAP130; FYN-binding protein; Adhesion and degranulation promoting
别名 (Alternative Names)	adaptor protein; ADAP; FYB-120/130; p120/p130; FYN-T-binding protein; SLAP-130; SLP-76-associated phosphoprotein
基因 ID (Gene ID)	2533.0
蛋白 ID (SwissProt ID)	O15117.Synthesized peptide derived from Fyb . at AA range: 620-700

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)	85kDa

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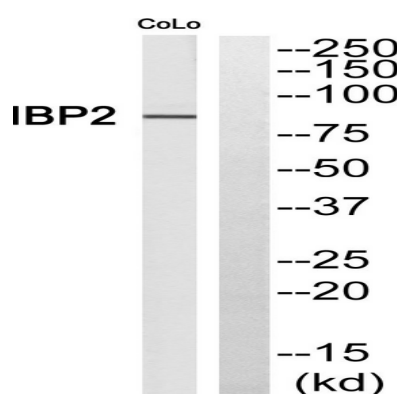
研究背景 (Background)

The protein encoded by this gene is an adapter for the FYN protein and LCP2 signaling cascades in T-cells. The encoded protein is involved in platelet activation and controls the expression of interleukin-2. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2011],function:Acts as an adapter protein of the FYN and LCP2 signaling cascades in T cells. Modulates the expression of interleukin-2 (IL-2). Involved in platelet activation. Prevents the degradation of SKAP1 and SKAP2.,PTM:T-cell receptor ligation leads to increased tyrosine phosphorylation.,similarity:Contains 1 SH3 domain.,subunit:Part of a complex consisting of SKAP2, FYB and PTPNS1. Part of a complex consisting of SKAP2, FYB and LILRB3 (By similarity). Interacts with FYN, LCP2, SKAP1 and SKAP2.,tissue specificity:Expressed in hematopoietic tissues such as myeloid and T-cells, spleen and thymus. Not expressed in B-cells, nor in non-lymphoid tissues.,

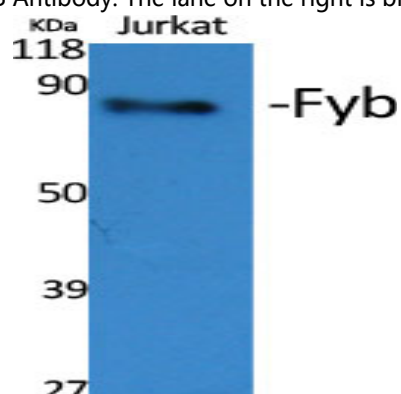
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)

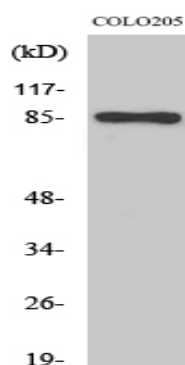


Western blot analysis of Fyb Antibody. The lane on the right is blocked with the Fyb peptide.



Western Blot analysis of various cells using Fyb Polyclonal Antibody

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Western Blot analysis of COLO205 cells using Fyb Polyclonal Antibody

注意事项 (Note)

For research use only .