

产品名称: CD205 Rabbit Polyclonal Antibody
产品货号: APRab08275



产品概述 (Summary)

产品名称 (Production Name)	CD205 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,Rat,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)	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)	LY75
别名 (Alternative Names)	LY75; CD205; CLEC13B; Lymphocyte antigen 75; Ly-75; C-type lectin domain family 13 member B; DEC-205; gp200-MR6; CD antigen CD205
基因 ID (Gene ID)	4065.0
蛋白 ID (SwissProt ID)	O60449.Synthesized peptide derived from the Internal region of human CD205.

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)	200kDa

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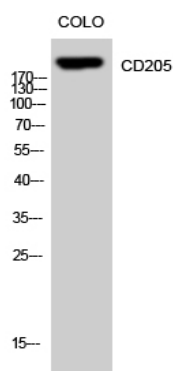


研究背景 (Background)

function: Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B-lymphocytes., miscellaneous: Isoform 2 and isoform 3 are produced in HRS cells by a transcriptional control mechanism which cotranscribe an mRNA containing LY75 and CD302 prior to generating the intergenically spliced mRNA to produce LY75/CD302 fusion proteins., online information: DEC-205, PTM: N-glycosylated., similarity: Contains 1 C-type lectin domain., similarity: Contains 1 fibronectin type-II domain., similarity: Contains 1 ricin B-type lectin domain., similarity: Contains 10 C-type lectin domains., tissue specificity: Expressed in myeloid and B lymphoid cell lines. Isoform 2 and isoform 3 are expressed in malignant Hodgkin's lymphoma cells called Hodgkin's and Reed-Sternberg (HRS) cells., tissue specificity: Expressed in spleen, thymus, colon and peripheral blood lymphocytes. Detected in myeloid and B lymphoid cell lines. Isoform 2 and isoform 3 are expressed in malignant Hodgkin's lymphoma cells called Hodgkin's and Reed-Sternberg (HRS) cells., function: Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B-lymphocytes., miscellaneous: Isoform 2 and isoform 3 are produced in HRS cells by a transcriptional control mechanism which cotranscribe an mRNA containing LY75 and CD302 prior to generating the intergenically spliced mRNA to produce LY75/CD302 fusion proteins., online information: DEC-205, PTM: N-glycosylated., similarity: Contains 1 C-type lectin domain., similarity: Contains 1 fibronectin type-II domain., similarity: Contains 1 ricin B-type lectin domain., similarity: Contains 10 C-type lectin domains., tissue specificity: Expressed in myeloid and B lymphoid cell lines. Isoform 2 and isoform 3 are expressed in malignant Hodgkin's lymphoma cells called Hodgkin's and Reed-Sternberg (HRS) cells., tissue specificity: Expressed in spleen, thymus, colon and peripheral blood lymphocytes. Detected in myeloid and B lymphoid cell lines. Isoform 2 and isoform 3 are expressed in malignant Hodgkin's lymphoma cells called Hodgkin's and Reed-Sternberg (HRS) cells.,

研究领域 (Research Area)

图片 (Image Data)



Western Blot analysis of CoLo cells using CD205 Polyclonal Antibody

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注意事项 (Note)

For research use only .