

产品名称: CD327 Rabbit Polyclonal Antibody
产品货号: APRab08362



产品概述 (Summary)

产品名称 (Production Name)	CD327 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, 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)	SIGLEC6
别名 (Alternative Names)	Sialic acid-binding Ig-like lectin 6 (Siglec-6; CD33 antigen-like 1; CDw327; Obesity-binding protein 1; OB-BP1; CD antigen CD327)
基因 ID (Gene ID)	946.0
蛋白 ID (SwissProt ID)	O43699.Synthetic peptide from human protein at AA range: 71-120

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:50-1:200, ICC/IF 1:50-1:200, ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	

研究背景 (Background)

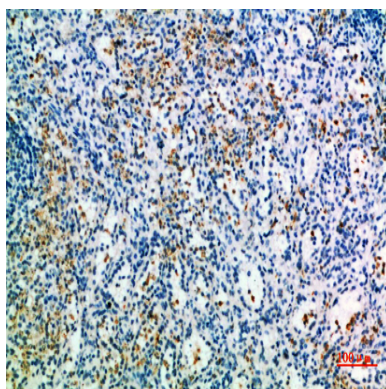
产品名称: CD327 Rabbit Polyclonal Antibody
产品货号: APRab08362



This gene encodes a member of the SIGLEC (sialic acid binding immunoglobulin-like lectin) family of proteins. The encoded transmembrane receptor binds sialyl-TN glycans and leptin. Placental expression of the encoded protein is upregulated in preeclampsia. [provided by RefSeq, Jul 2016],domain:Contains 1 copy of a cytoplasmic motif that is referred to as the immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind the SH2 domain of several SH2-containing phosphatases.,function:Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Binds to alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.,online information:Siglec-6,similarity:Belongs to the immunoglobulin superfamily. SIGLEC (sialic acid binding Ig-like lectin) family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,subunit:Interacts with LEP.,tissue specificity:Expressed at high levels in placenta (cyto-and syncytiotrophoblastic cells) and at lower levels in spleen, peripheral blood leukocytes (predominantly B-cells) and small intestine.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200

注意事项 (Note)

For research use only .