

产品概述

产品名 (Product Name)	CD21 mouse monoclonal antibody
货号 (Catalog No.)	ATDA00013
种类 (Category)	Primary antibody
宿主 (Host)	Mouse
反应种属 (Species specificity)	This antibody detects endogenous levels of human CD21. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
应用实验 (Tested applications)	IHC-p
克隆性 (Clonality)	Monoclonal
免疫原 (Immunogen)	Synthesized peptide derived from human CD21.
别名	Complement receptor type 2 (Cr2) ,Complement C3d receptor(C3DR),Epstein-Barr virus receptor,EBV receptor,CD antigen CD21
Uniprot ID	P20023
体外诊断备案号	鄂汉械备20190180号

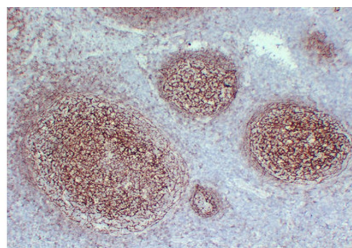
产品性能

状态 (Form)	Liquid
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
存放条件 (Storage)	Stored at -20°C.Avoid repeated freeze-thaw cycles.
浓度 (Concentration)	1 mg/ml
亚型 (Isotype)	IgG1,Kappa

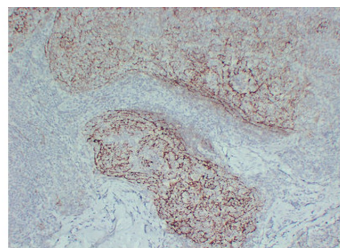
应用

IHC-p:1:100-1:500

产品实验图片



Immunohistochemical analysis of paraffin-embedded Tonsil. 1, Antibody was diluted at 1:200(4°C overnight). 2, Citric acid, pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Follicular Lymphoma. 1, Antibody was diluted at 1:200(4°C overnight). 2, Citric acid, pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).

产品背景

Complement C3d receptor 2(CR2) Homo sapiens This gene encodes a membrane protein, which functions as a receptor for Epstein-Barr virus (EBV) binding on B and T lymphocytes. Genetic variations in this gene are associated with susceptibility to systemic lupus erythematosus type 9 (SLEB9). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.