

## 产品概述

产品名 ( Product Name )	CD23 mouse monoclonal antibody
货号 ( Catalog No. )	ATDA00047
种类 ( Category )	Primary antibody
宿主 ( Host )	Mouse
反应种属 ( Species specificity )	This antibody detects endogenous levels of human CD23. 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 )	WB,IHC-p
克隆性 ( Clonality )	Monoclonal
免疫原 ( Immunogen )	Synthesized peptide derived from human CD23.
别名	Low affinity immunoglobulin epsilon Fc receptor(BLAST-2),C-type lectin domain family 4 member J,Fc-epsilon-R1I,Immunoglobulin E-binding factor,Lymphocyte IgE receptor,CD antigen CD23
Uniprot ID	P06734
体外诊断备案号	鄂汉械备20190196号

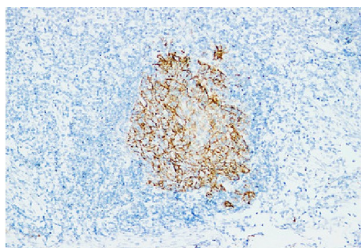
## 产品性能

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

WB:1:500-1:2000;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, Citrate buffer of pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).

## 产品背景

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Fc fragment of IgE receptor II(FCER2) Homo sapiens The protein encoded by this gene is a B-cell specific antigen, and a low-affinity receptor for IgE. It has essential roles in B cell growth and differentiation, and the regulation of IgE production. This protein also exists as a soluble secreted form, then functioning as a potent mitogenic growth factor. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.