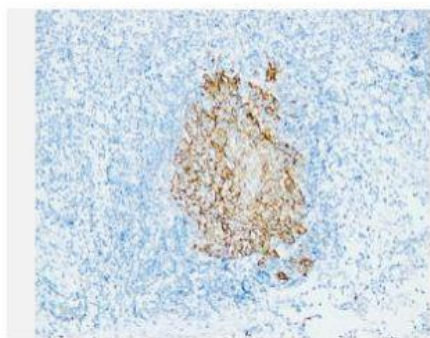


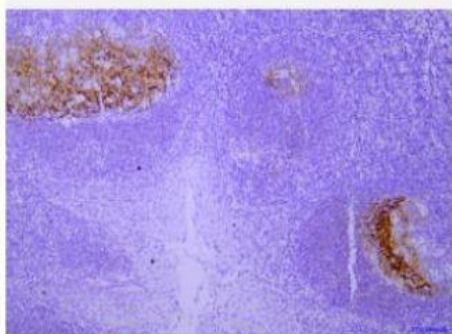
## CD23 (PT0033) mouse mAb

<b>Catalog No.</b>	IML0144
<b>Reactivity</b>	Human; Mouse
<b>Applications</b>	IHC-p; IF(paraffin section)
<b>Gene Name</b>	FCER2 CD23A CLEC4J FCE2 IGEBF
<b>Protein Name</b>	Low affinity immunoglobulin epsilon Fc receptor (BLAST-2) (C-type lectin domain family 4 member J) (Fc-epsilon-RII) (Immunoglobulin E-binding factor) (Lymphocyte IgE receptor) (CD antigen CD23) [Cleaved into: Low affinity immunoglobulin epsilon Fc receptor membrane-bound form; Low affinity immunoglobulin epsilon Fc receptor soluble form]
<b>Human Gene Id</b>	2208
<b>Swiss-Prot</b>	P06734
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse:IgG1, Kappa
<b>Dilution</b>	WB: 500-2000 IHC-p: 1:100-200
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Concentration</b>	0.7mg:mL
<b>Storage&amp;Stability</b>	-20°C:1 year
<b>Background</b>	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.
<b>Subcellular Location</b>	Membranous
<b>BiowMW</b>	-

### Products Images:



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



Immunohistochemical analysis of paraffin-embedded human tonsil Antibody was diluted at 1:200(4° overnight).