Beijing Emarbio Science & Technology Co.,LTD

Anti-CD23 Mouse Monoclonal Antibody(2D8)

Catalog No.	EM42005-01	EM42005-02	
Size	50μl	100μl	
Species	**Human Mouse Rat**	*Molecular*	28,38,49KD

Background: The CD23 antigen is the low affinity IgE Fc receptor, which is a 49 kDa protein with 38 and 28 kDa fragments. It is expressed on most mature, conventional B cells and can also be found on the surface of T cells, macrophages, platelets and EBV transformed B lymphoblasts. Expression of CD23 has been detected in neoplastic cells from cases of B cell chronic Lymphocytic leukemia. CD23 is expressed by B cells in the follicular mantle but not by proliferating germinal centre cells. CD23 is also expressed by eosinophils.

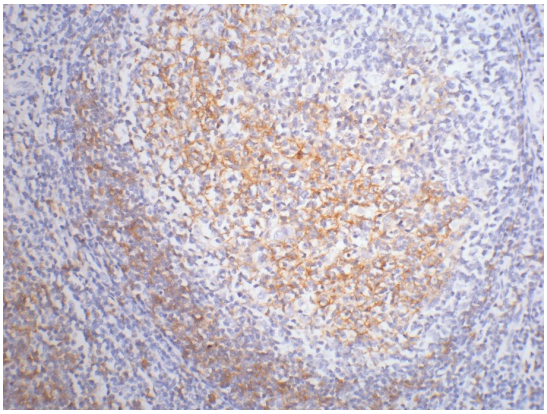
Specificity: The CD23 antibody detects endogenous CD23 proteins.

Application: IHC 1:200
Optimal dilutions/concentrations should be determined by the end user.

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% ***sodium azide*** as Preservative and 50% Glycerol.

Storage: Store at -20°C. Do not aliquot the antibody.



IHC staining of Human tonsil tissue paraffin-embedded with CD23 mouse mAb diluted at 1:200.