

PRODUCT DATA SHEET

CD21 (ABT-CD21) mouse mAb

Catalog No.	IML0136
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	CR2 C3DR
Protein Name	Complement receptor type 2 (Cr2) (Complement C3d receptor) (Epstein-Barr
	virus receptor) (EBV receptor) (CD antigen CD21)
Human Gene Id	1380
Swiss-Prot	P20023
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse:IgG1, Kappa
Dilution	IHC-p: 1:100-200
Purification	The antibody was affinity-purified from mouse ascites by affinity-
	chromatography using specific immunogen.
Concentration	1.2mg:mL
Storage&Stability	-20°C:1 year
Background	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.
Subcellular Location	Membranous
BiowMW	-

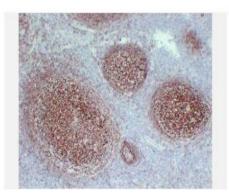
Products Images:



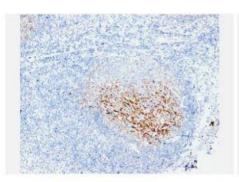
Immunohistochemical analysis of paraffin-embedded Lymphoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Citric acid ,pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



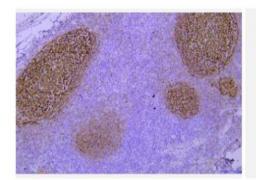
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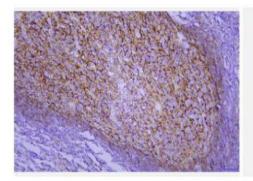
Immunohistochemical analysis of paraffin-embedded Tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Citric acid ,pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



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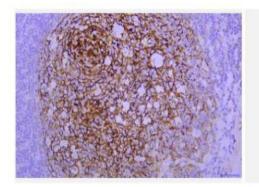
Immunohistochemical analysis of paraffin-embedded human tonsil Antibody was diluted at 1:200(4° overnight).



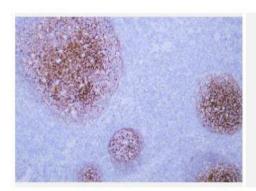
Immunohistochemical analysis of paraffin-embedded human appendix Antibody was diluted at 1:200(4° overnight).



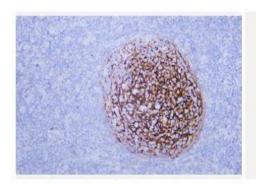
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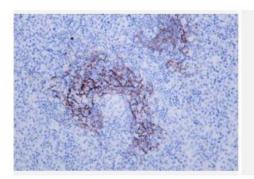
Immunohistochemical analysis of paraffin-embedded human tonsil Antibody was diluted at 1:200(4° overnight).



Human tonsil tissue was stained with anti-CD21(ABT-CD21) antibody.



Human tonsil tissue was stained with anti-CD21(ABT-CD21) antibody.



Human diffuse large B-cell lymphoma tissue was stained with Anti-CD21 (ABT-CD21) Antibody