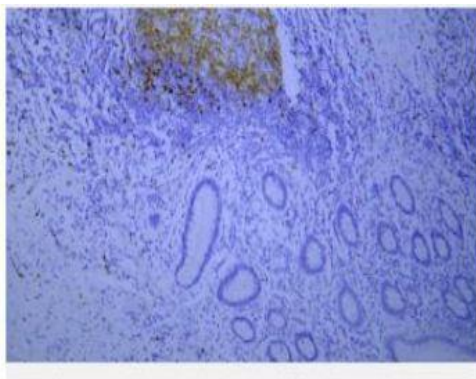


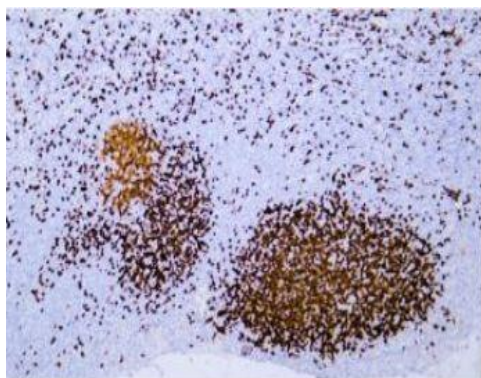
TCL1 mouse mAb(ABT234)

Catalog No.	IML0837
Reactivity	Human
Applications	IHC-p; IF(paraffin section)
Gene Name	TCL1A TCL1
Protein Name	TCL1
Human Gene Id	8115
Swiss-Prot	P56279
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.153% sodium azide.
Source	Monoclonal, Mouse:IgG2a, Kappa
Dilution	IHC-p: 1:100-200 IF: 1:100-500
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	0.66mg:mL
Storage&Stability	-20°C:1 year
Background	Overexpression of the TCL1 gene in humans has been implicated in the development of mature T cell leukemia, in which chromosomal rearrangements bring the TCL1 gene in close proximity to the T-cell antigen receptor (TCR)-alpha (MIM 186880) or TCR-beta (MIM 186930) regulatory elements (summarized by Virgilio et al., 1998 [PubMed 9520462]). In normal T cells TCL1 is expressed in CD4-:CD8- cells, but not in cells at later stages of differentiation. TCL1 functions as a coactivator of the cell survival kinase AKT (MIM 164730) (Laine et al., 2000 [PubMed 10983986]).[supplied by OMIM, Jul 2010],
Subcellular Location	Tonsil, B-cell lymphoma
BiowMW	-

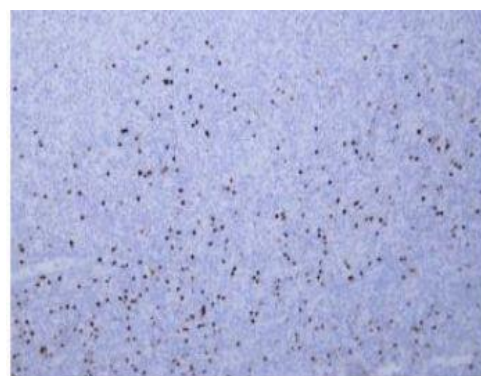
Products Images:



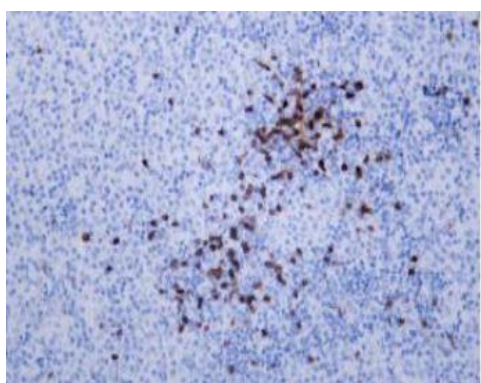
Immunohistochemical analysis of paraffin-embedded human appendix Antibody was diluted at 1:200(4° overnight).



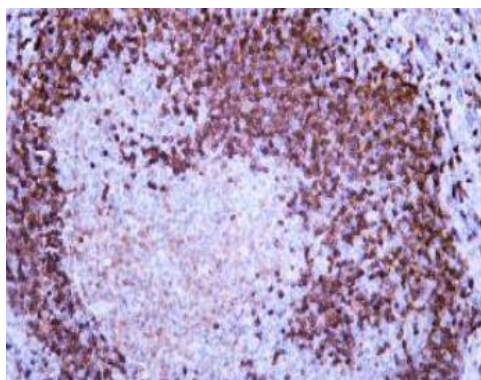
Human tonsil tissue was stained with Anti-TCL1 (ABT234) Antibody



Human diffuse large B-cell lymphoma tissue was stained with Anti-TCL1 (ABT234) Antibody



Human diffuse large B-cell lymphoma tissue was stained with Anti-TCL1 (ABT234) Antibody



Human follicular lymphoma tissue was stained with Anti-TCL1 (ABT234) Antibody