

10-11533: Mouse Monoclonal Antibody to CD79a(Clone: HM47/A9)(Discontinued)

Clonality :	Monoclonal
Clone Name :	HM47/A9
Application :	IHC
Reactivity :	Human
Gene :	CD79A
Gene ID :	973
Uniprot ID :	P11912
Format :	Purified
Alternative Name :	Ig-alpha, MB-1 membrane glycoprotein, Membrane-bound immunoglobulin-associated protein, Surface IgM-associated protein, CD79a, IGA, MB1
Isotype :	Mouse IgG1, Kappa
Immunogen Information :	Synthetic polypeptide consisting of the amino acid sequence GTYQDVGSLNIADVQ.

Description

This antibody is specific to human CD79a antigen complex, consisting of two polypeptides non-covalently associated with membrane-bound immunoglobulins on B cells. This complex of polypeptide and immunoglobulins constitute the B cell antigen receptor. The two components of this complex are designated CD79a and CD79b. The CD79a antigen appears at the pre-B cell stage, early in maturation and persists until the plasma cell stage. The CD79a antigen is found in majority of acute leukemias of precursor B cell type, in B cell lines and B cell lymphomas.

Product Info

Amount :	0.5 ml
Content :	This antibody is supplied as purified immunoglobulin fraction containing sodium azide as preservative.
Storage condition :	Store at 2-8°C.

Application Note

IHC : 1:50-1:100

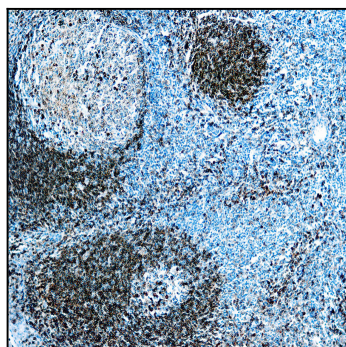


Figure 1 : Formalin fixed paraffin embedded human tonsil stained with CD79a Antigen (10-11533).