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

Clonality: Monoclonal **Clone Name:** HM47/A9 IHC Application: 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

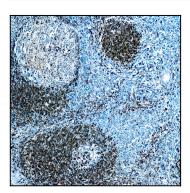


Figure 1 : Formalin fixed paraffin embedded human tonsil stained with CD79a Antigen (10-11533).