

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CD79a monoclonal antibody

Catalog: MB10705 Host: Rabbit Reactivity: Human

BackGround:

Antigen binding precedes formation of the CD79A and CD79B heterodimer and subsequent activation of receptor associated kinases. CD79A is a marker for B-lineage lymphoblastic leukemia; mutations in the corresponding mb-1 gene are responsible for abnormally low levels of functional B cell receptors in some cases of chronic B-cell lymphocytic leukemia.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 25 kDa; Observed MW: 45-55 kDa

Swiss-Prot:

P11912

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

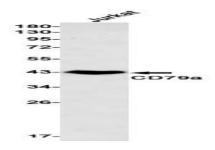
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

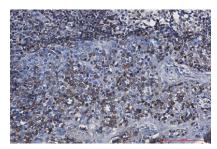
Isotype:

IgG

DATA:



Immunocytochemistry analysis of CD79a in HL-60 using CD79a antibody, and DAPI.



Western blot analysis of CD79a in Jurkat lysates using CD79a antibody. Immunohistochemistry analysis of paraffin-embedded Human tonsil using CD79a antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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