

Recombinant CD79A/Ig-alpha Monoclonal Antibody

catalog number: AN300138P

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

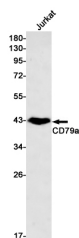
Reactivity	Human
Immunogen	A synthetic peptide corresponding to the C-terminus of the human CD79a.
Host	Rabbit
Isotype	IgG
Clone	A1252
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

Applications

Recommended Dilution

WB: 1:2000-1:20000; IHC-P: 1:100-1:200; ICC/IF: 1:200-1:500

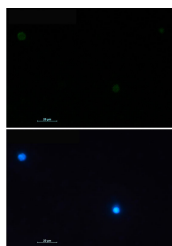
Data



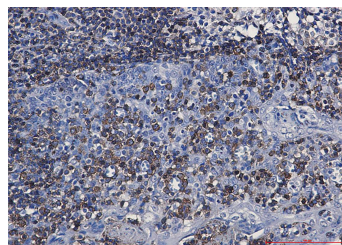
Western blot detection of CD79a in Jurkat cell lysates using CD79a antibody(1:500 diluted).

Observed-MW:45-55 kDa

Calculated-MW:25 kDa



Immunofluorescent analysis of HL-60 cells (green), and DAPI (blue).



Immunohistochemical analysis of paraffin-embedded human tonsil .

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

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