

Product Name: CD79b (108) Rabbit Monoclonal Antibody
Catalog #: AMRe08456

Summary

Production Name	CD79b (108) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	CD79B
Alternative Names	B29; CD79b; IGB; Igbeta;
Gene ID	974.0
SwissProt ID	P40259.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	26kDa

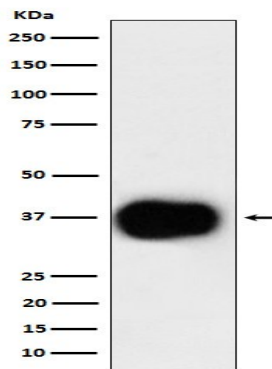
Product Name: CD79b (108) Rabbit Monoclonal Antibody
Catalog #: AMRe08456

Background

Required in cooperation with CD79A for initiation of the signal transduction cascade activated by the B-cell antigen receptor complex (BCR) which leads to internalization of the complex, trafficking to late endosomes and antigen presentation. Required in cooperation with CD79A for initiation of the signal transduction cascade activated by the B-cell antigen receptor complex (BCR) which leads to internalization of the complex, trafficking to late endosomes and antigen presentation. Enhances phosphorylation of CD79A, possibly by recruiting kinases which phosphorylate CD79A or by recruiting proteins which bind to CD79A and protect it from dephosphorylation.

Research Area

Image Data



Western blot analysis of CD79b expression in Ramos cell lysate.

Note

For research use only.