

Product Name: CD79b Rabbit Monoclonal Antibody**Catalog #: AMRe87457**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:20-1:50,FC 1:20-1:50
Molecular Weight	Calculated MW:26 kDa; Observed MW:30-50 kDa

Antigen Information

Gene Name	CD79b
Alternative Names	B29; IGB; AGM6
Gene ID	974
SwissProt ID	P40259
Immunogen	A synthetic peptide of human CD79b

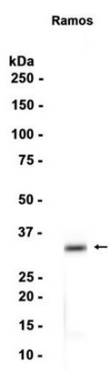
Background

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-beta protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from Ramos cells using CD79b Rabbit Monoclonal Antibody at 1:1000.