
Product Name: CD79b Rabbit Monoclonal Antibody**Catalog #: AMRe86320**

For research use only.

Summary

| | |
|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,ICC/IF,FC |
| Reactivity | Human |
| 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 1:1000-1:5000,ICC/IF 1:200-1:500,FC 1:10-1:100 |
| 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 |

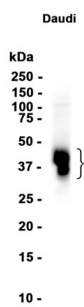
Background

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 Daudi cells using CD79b Rabbit Monoclonal Antibody at 1:1000.