

Human CD79b Mouse mAb

Catalog Number: bsm-34191M

Target Protein: Human CD79b

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Isotype: IgG1,k

Applications: WB (1:500-2000)

Reactivity: Human

Predicted MW: 23 kDa

Subcellular: Cell membrane

Locations:

Entrez Gene: 15985

Swiss Prot: P15530

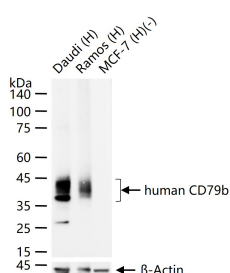
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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]

VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with human CD79b monoclonal antibody, unconjugated (bsm-34191M) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.