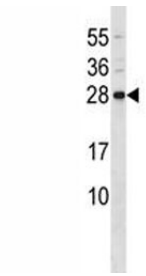
CD79b Rabbit Polyclonal Antibody (F44972)

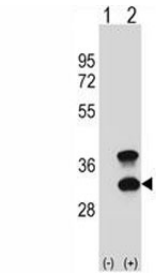
Catalog No.	Formulation	Size
F44972-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44972-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P40259
Applications	Western blot: 1:1000
Limitations	This CD79b Rabbit Polyclonal Antibody is available for research use only.



CD79b Rabbit Polyclonal Antibody western blot analysis in mouse liver tissue lysate



Western blot analysis of CD79b antibody and 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (2) with the CD79B gene.

Description

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.

For an alternative monoclonal antibody targeting this B-cell receptor signaling protein, see our CD79b Antibody IGB/3170R, validated for western blot and immunohistochemistry.

Application Notes

Titration of the CD79b Rabbit Polyclonal Antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 93-121 from the human protein was used as the immunogen for this CD79b antibody.

Storage

Aliquot the CD79b antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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