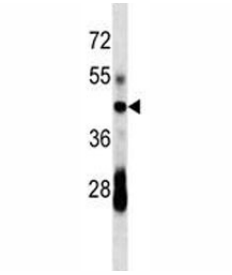
CD79a Antibody [clone 299CT22.1.2] (F40296)

Catalog No.	Formulation	Size
F40296-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40296-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, k
Clone Name	299CT22.1.2
Purity	Purified
UniProt	P11912
Applications	Western blot: 1:100-1:250
Limitations	This CD79a antibody is available for research use only.



CD79a antibody western blot analysis in mouse spleen tissue lysate.
Predicted/Observed molecular weight: 25~47 kDa depending on glycosylation level

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-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.

Application Notes

Titration of the CD79a antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 160-188 from the human protein was used as the immunogen for this CD79a antibody.

Storage

Aliquot the CD79a antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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