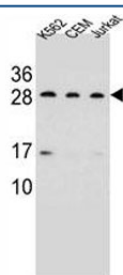


CD79a Antibody (F42685)

Catalog No.	Formulation	Size
F42685-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F42685-0.08ML	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
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P11912
Applications	Western Blot : 1:1000
Limitations	This CD79a antibody is available for research use only.



CD79a antibody western blot analysis in K562, CEM, Jurkat 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.