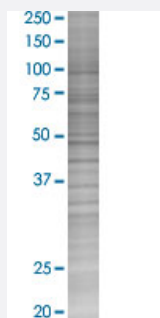


CD79A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000973-T02

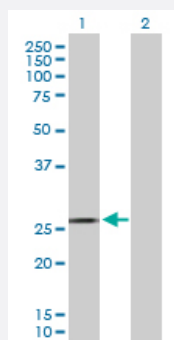
Size 100 uL

Applications



SDS-PAGE Gel

CD79A transfected lysate.



Western Blot

Lane 1: CD79A transfected lysate (25.00 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CD79A full-length

Host Human

Theoretical MW (kDa) 25

Interspecies Antigen Sequence Mouse (71)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CD79A antibody ([H00000973-D01P](#)) by Western Blots.
SDS-PAGE Gel
CD79A transfected lysate.
Western Blot
Lane 1: CD79A transfected lysate (25.00 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CD79A

Entrez GeneID

[973](#)

GeneBank Accession#

[NM_001783](#)

Protein Accession#

[NP_001774.1](#)

Gene Name

CD79A

Gene Alias

IGA, MB-1

Gene Description

CD79a molecule, immunoglobulin-associated alpha

Omim ID

[112205](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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. [provided by RefSeq]

Other Designations

B-cell antigen receptor complex-associated protein alpha chain|CD79A antigen|CD79a antigen (immunoglobulin-associated alpha)|MB-1 membrane glycoprotein|surface IgM-associated protein

Pathway

- [B cell receptor signaling pathway](#)
- [Primary immunodeficiency](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)