

For Research Use Only

# CD79A Recombinant antibody, PBS Only (Capture)

Catalog Number:84236-3-PBS



## Basic Information

Catalog Number:

84236-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC113733

GeneID (NCBI):

973

UNIPROT ID:

P11912

Full Name:

CD79a molecule, immunoglobulin-associated alpha

Calculated MW:

226 aa, 25 kDa

Purification Method:

Protein A purification

CloneNo.:

241299D11

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## Background Information

### Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

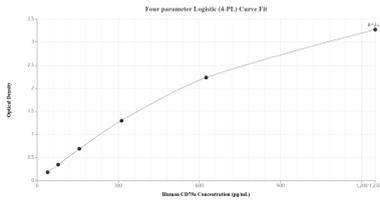
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

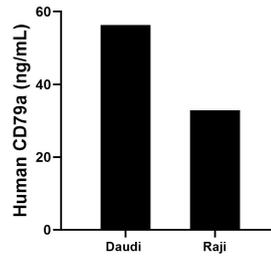
W: [ptgcn.com](http://ptgcn.com)

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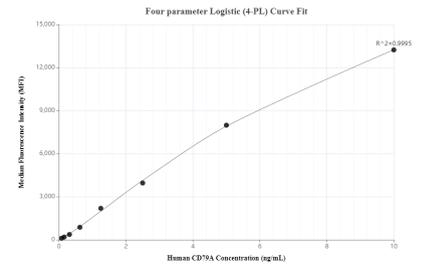
## Selected Validation Data



Sandwich ELISA standard curve of MP01111-2, Human CD79a Recombinant Matched Antibody Pair - PBS only. 84236-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard RPO2315. 84236-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-1250 pg/mL



The mean CD79a concentration was determined to be 56.3 ng/mL in Daudi cell extract based on a 1.8 mg/mL extract load and 32.9 ng/mL in Raji cell extract based on a 1.4 mg/mL extract load.



Cytometric bead array standard curve of MP01111-2, CD79A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84236-3-PBS. Detection antibody: 84236-2-PBS. Standard: RPO2315. Range: 0.078-10 ng/mL