

Recombinant Human CD79 β /CD79B Protein, C-His (Active)

Summary

Catalog No.	AHE26301
Alternative Names	B-cell-specific glycoprotein B29, CD79B, B-cell antigen receptor complex-associated protein beta chain, Ig-beta, B29, Immunoglobulin-associated B29 protein, IGB, CD79b
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Immobilized recombinant human CD79 β /CD79B (Cat #: AHE26301) at 0.5 μ g/mL (100 μ L/well) can bind CD79B antibody with a linear range of 0.1-1.2 ng/mL.
Endotoxin level	<0.1 EU/ μ g of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P40259
Protein length	Ala29-Asp159
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution

Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Species

Homo sapiens (Human)

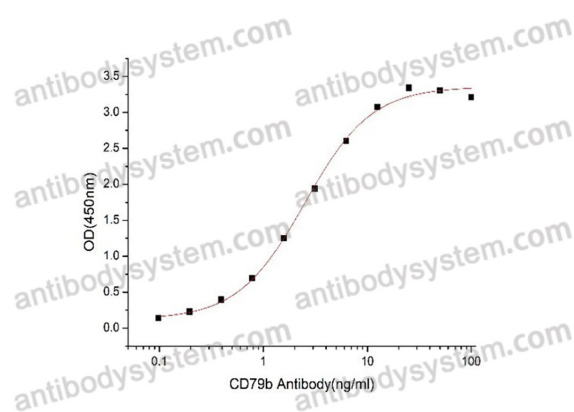
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

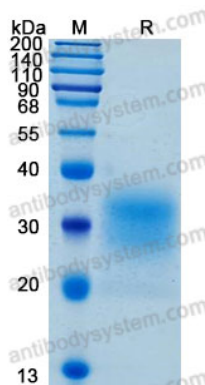
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Data Image



Immobilized recombinant human CD79 β /CD79B (Cat #: AHE26301) at 0.5 μ g/mL (100 μ L/well) can bind CD79B antibody with a linear range of 0.1-1.2 ng/mL.

Bioactivity



SDS-PAGE

SDS-PAGE for Recombinant Human CD79b protein