

Datasheet for ABIN7607447

CD79b Protein (AA 29-159) (His tag)



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Overview

Quantity:	50 µg
Target:	CD79b (CD79B)
Protein Characteristics:	AA 29-159
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CD79b protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD79β/CD79B Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Immobilized recombinant human CD79β/CD79B (Cat #: AHE26301) at 0.5 µg/mL (100 µL/well) can bind CD79B antibody with a linear range of 0.1-1.2 ng/mL.

Target Details

Target:	CD79b (CD79B)
Alternative Name:	B-cell-specific glycoprotein B29 (CD79B Products)

Target Details

Background:	B-cell-specific glycoprotein B29, CD79B, B-cell antigen receptor complex-associated protein beta chain, Ig-beta, B29, Immunoglobulin-associated B29 protein, IGB, CD79b
UniProt:	P40259
Pathways:	BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	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.
Expiry Date:	12 months