

Datasheet for ABIN6973019  
**CD72 Protein (AA 117-359) (Fc Tag,FITC)**



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1 Image

## Overview

Quantity:	200 µg
Target:	CD72
Protein Characteristics:	AA 117-359
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD72 protein is labelled with Fc Tag,FITC.

## Product Details

Characteristics:	FITC-Labeled Human CD72 Protein, Fc Tag
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

## Target Details

Target:	CD72
Alternative Name:	CD72 ( <a href="#">CD72 Products</a> )
Background:	B-cell differentiation antigen CD72 is also known as Lyb-2. CD72 contains one C-type lectin domain. CD72 is a protein active in the immune system of animals. CD72 consists of two identical halves, each of about 39-43 kD, and is a C-type lectin. Its primary locus of expression is B-cells, where it appears to mediate aspects of B-cell - T-cell interaction. CD72 plays a role in B-cell proliferation and differentiation. CD72 is a ligand for CD5.

## Target Details

Molecular Weight: 54.2 kDa

Pathways: [BCR Signaling](#)

## Application Details

Restrictions: For Research Use only

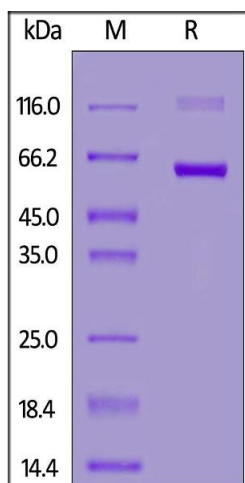
## Handling

Format: Lyophilized

Buffer: PBS, pH 7.4

Storage: -20 °C

## Images



### SDS-PAGE

**Image 1.** Fed Human CD72, Fc Tag on under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 90 % .