

# Datasheet for ABIN7607327 CD99 Protein (CD99) (AA 23-122) (His-Fc tag)



#### Overview

Overview	
Quantity:	50 µg
Target:	CD99
Protein Characteristics:	AA 23-122
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This CD99 protein is labelled with His-Fc tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human CD99 Protein, C-hFc-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 PE anti-human CD99 Antibody at $1\mu g/mL$ (100 $\mu L/well$ ) can bind human CD99 (Cat #: AHD03601) with a linear range of 0.46-9.4 ng/mL.
Target Details	
Target:	CD99
Alternative Name:	MIC2Y (CD99 Products)

### **Target Details**

Background:	MIC2Y, E2 antigen, MIC2X, 12E7, Protein MIC2, CD99 antigen, MIC2, T-cell surface glycoprotein
	E2, CD99
UniProt:	P14209

# **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