

Recombinant Human CD99 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHD03601
Alternative Names	MIC2Y, E2 antigen, MIC2X, 12E7, Protein MIC2, CD99 antigen, MIC2, T-cell surface glycoprotein E2, CD99
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 PE anti-human CD99 Antibody at 1 μ g/mL (100 μ L/well) can bind human CD99 (Cat #: AHD03601) with a linear range of 0.46-9.4 ng/mL.
Endotoxin level	<0.1 EU/ μ g of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P14209
Protein length	Asp23-Asp122
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.
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.

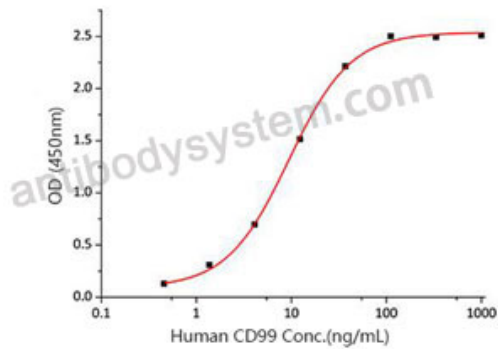
Recombinant Proteins & Antibodies

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.

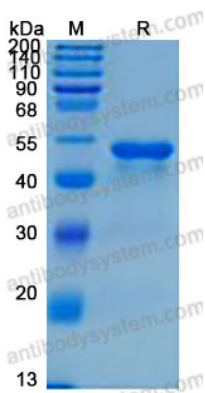
Note For research use only.

Data Image



Immobilized PE anti-human CD99 Antibody at 1µg/mL (100 µL/well) can bind human CD99 (Cat #: AHD03601) with a linear range of 0.46-9.4 ng/mL.

Bioactivity



SDS-PAGE for Recombinant Human CD99 protein

SDS-PAGE