

Recombinant Human CD46 Protein, C-His (Active)

Summary

Catalog No.	AHD11901
Alternative Names	Trophoblast leukocyte common antigen, CD46, TLX, MCP, Membrane cofactor protein, MIC10
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 human CD46 (Cat #: AHD11901) Protein at 1µg/mL (100 µL/well) can bind anti-CD46 antibody with a linear range of 0.2-3.8 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P15529
Protein length	Cys35-Asp328
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.
Species	Homo sapiens (Human)

Recombinant Proteins & Antibodies

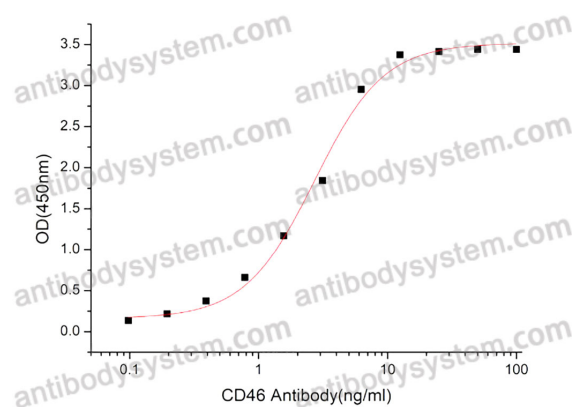
Shipping

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

Note

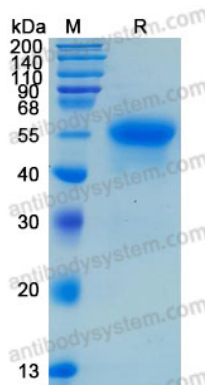
For research use only.

Data Image



Bioactivity

Immobilized human CD46 (Cat #: AHD11901)
Protein at 1µg/mL (100 µL/well) can bind anti-CD46 antibody with a linear range of 0.2-3.8 ng/mL.



SDS-PAGE

SDS-PAGE for Recombinant Human CD46 protein