

Recombinant Human CD66d/CEACAM3 Protein, C-His (Active)

Summary

Catalog No.	AHE25501
Alternative Names	CEACAM3, Carcinoembryonic antigen CGM1, CD66D, CGM1, Carcinoembryonic antigen-related cell adhesion molecule 3, CD66d
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	When recombinant human CD66d/CEACAM3 (CAT #: AHE25501) is immobilized at 2 µg/mL (100 µL/well), the concentration of recombinant human CEACAM-7 that produces 50% of the optimal binding response is 0.6-3.6 µg/mL.
Endotoxin level	<1 EU/µg of the protein by the LAL method.
Expression system	E. coli
Accession	P40198
Protein length	Lys35-Gly155
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.

Recombinant Proteins & Antibodies

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)

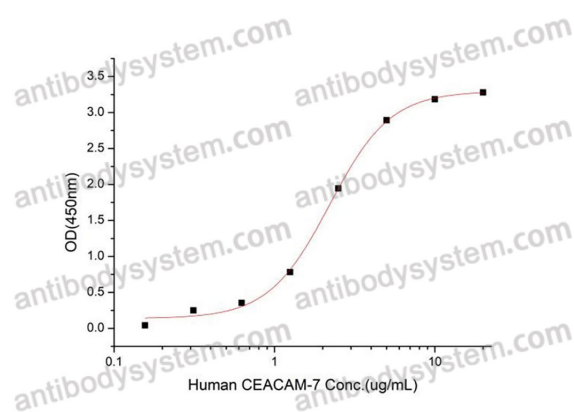
Shipping

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

Note

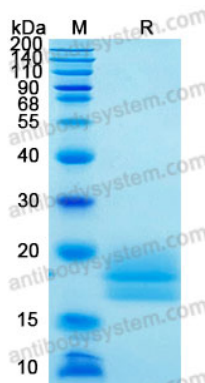
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Data Image



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Bioactivity



SDS-PAGE

SDS-PAGE for Recombinant Human CEACAM3 protein