

Recombinant human CEA protein (His tag)

Description

Product name	Recombinant human CEA protein (His tag)
Catalog#	ABT-9018
Known as	Carcinoembryonic antigen-related cell adhesion molecule 5; Meconium antigen 100; CD66e
Expression system	HEK 293 cells
Tags	His tag C-terminus

Specifications

SDS-PAGE	100-130 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

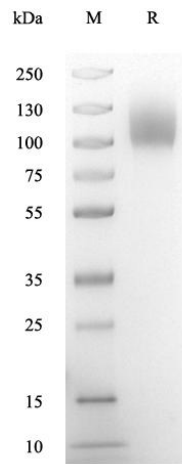
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Aliquot and store at -20°C for 12 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4 and 5% trehalose.

General information

Function	Cell surface glycoprotein that plays a role in cell adhesion, intracellular signaling and tumor progression; Mediates homophilic and heterophilic cell adhesion with other carcinoembryonic antigen-related cell adhesion molecules, such as CEACAM6; Plays a role as an oncogene by promoting tumor progression; induces resistance to anoikis of colorectal carcinoma cells.
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Images

For research use only.



Human CEA (His Tag) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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