



CEA protein (>95%) (DAGA-773)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Carcinoembryonic antigen (CEA) is a glycoprotein involved in cell adhesion. It is normally produced during fetal development, but the production of CEA stops before birth. Therefore, it is not usually present in the blood of healthy adults, although levels are raised in heavy smokers. CEA is a glycosyl phosphatidyl inositol (GPI)-cell surface anchored glycoprotein whose specialized sialofucosylated glycoforms serve as functional colon carcinoma L-selectin and E-selectin ligands, which may be critical to the metastatic dissemination of colon carcinoma cells.
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Purity	>95% by SDS-PAGE
Conjugate	Unconjugated
Applications	User optimized
Format	liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	PBS, pH 7.5
Preservative	0.1% Sodium Azide
Storage	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles

BACKGROUND

Keywords	Carcinoembryonic antigen;Carcinoembryonic antigen related cell adhesion molecule 5;Carcinoembryonic antigen-related cell adhesion molecule 5;CD66e;CD66e antigen;CEA;CEACAM5;CEAM5_HUMAN;DKFZp781M2392;Meconium antigen
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