

Product Information

Recombinant Anti-Human CEA Single Domain Antibody

Cat. No.: **MOM-18701**

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

Antigen Description

Cell surface glycoprotein that plays a role in cell adhesion and in intracellular signaling. Receptor for E.coli Dr adhesins.

Specific Activity

Tested positive against native human antigen.

Target

CEA

Immunogen

The details of the immunogen for this antibody are not available.

Source

Llama

Species Reactivity

Human

Type

Llama VHH

Expression Host

E.coli

Storage

Store at -20°C. Avoid multiple freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[CEACAM1 carcinoembryonic antigen-related cell adhesion molecule 1 \(biliary glycoprotein\) \[Homo sapiens \]](#)

Official Symbol

CEACAM1

Synonyms

CEACAM1; carcinoembryonic antigen-related cell adhesion molecule 1 (biliary glycoprotein); BGP; carcinoembryonic antigen-related cell adhesion molecule 1; BGP1; CD66a; antigen CD66; CD66a antigen; BGPI

Gene ID

[634](#)

mRNA Refseq

[NM_001024912](#)

Protein Refseq

[NP_001020083](#)

MIM

[109770](#)

UniProt ID

P13688

Chromosome Location

19q13.2

Pathway

EGFR1 Signaling Pathway.

Function

Protein kinase binding; Receptor activity