

Product Information

MemDX™ Membrane Protein Human CEACAM21 (CEA cell adhesion molecule 21) for Antibody Discovery

Cat. No.: **MP0210X**

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

This product is a 47.9 kDa Human CEACAM21 membrane protein expressed in *in vitro* wheat germ expression system. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

CEACAM21

Protein Length

Full-length

Molecular Weight

47.9 kDa

Sequence

MGPPSACPHRECIPWQGLLLTASLLTFWNAPTTAWLFIASAPFEVAEGENVHLSVVYLPENLYSYGWYKGKTVEPNQLIAAYVIDTH

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

CEACAM21

Full Name

CEA cell adhesion molecule 21

Introduction

CEACAM21 (CEA Cell Adhesion Molecule 21) is a Protein Coding gene. An important paralog of this gene is CEACAM1

Alternative Names

CEACAM3; FLJ13540; MGC119874; R29124_1; carcinoembryonic antigen-related cell adhesion molecule

Gene ID

[90273](#)

UniProt ID

[Q3KPI0](#)