

Product Information

Recombinant Anti-Human CEACAM8 Antibody Fab Fragment

Cat. No.: **MOM-H07-F(P)**

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

Product Overview

Recombinant Mouse Antibody Fab Fragment is specific to Human CEACAM8, expressed in E. coli

Antigen Description

Carcinoembryonic antigen-related cell adhesion molecule 8 (CEACAM8) also known as CD66b (Cluster of Differentiation 66b), is a human gene. Its main function is cell adhesion, cell migration, and pathogen binding.

Specific Activity

CEACAM8(carcinoembryonic antigen-related cell adhesion molecule 8, NCA-95, nonspecific cross-reacting antigen 95 kDa, granulocyte cell antigen, CGM6, CD66b) [Homo sapiens]

Target

CEACAM8

Source

Mouse

Species Reactivity

Human

Type

Mouse Fab-IgG1 - kappa

Expression Host

E. coli

Purity

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Purification

Purified by Nickel ion affinity chromatography

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

Cellular Localization

kappa

Storage

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

ANTIGEN GENE INFORMATION

Gene Name

[CEACAM8 carcinoembryonic antigen-related cell adhesion molecule 8 \[Homo sapiens \]](#)

Official Symbol

CEACAM8

Synonyms

CEACAM8; carcinoembryonic antigen-related cell adhesion molecule 8; CGM6; CD66b; CD67 antigen; carcinoembryonic antigen CGM6; non-specific cross-reacting antigen NCA-95; carcinoembryonic antigen gene family member 6; CD67; NCA-95;

Gene ID

[1088](#)

mRNA Refseq

[NM_001816](#)

Protein Refseq

[NP_001807](#)

UniProt ID

P31997

Chromosome Location

19q13.2