

## **PRODUCT INFORMATION**

Clone ID DM121

Target CEACAM5

**Synonyms** CEACAM-5;CD66e;CEA;Meconium antigen 100

Host Species Rabbit

**Description**Biotinylated Anti-CEACAM5 antibody(DM121);
Rabbit mAb

Delivery 2-3 weeks
Uniprot ID P06731
IgG type Rabbit IgG
Clonality Monoclonal

Reactivity Human

Storage & Shipping

**Background** 

**DIMA Disclaimer** 

**Applications** ELISA; Flow Cyt

**Recommended Dilutions**ELISA 1:5000-10000; Flow Cyt 1:100

**Purification**Purified from cell culture supernatant by affinity

chromatography

**Formulation & Reconstitution**Lyophilized from sterile PBS, pH 7.4. Normally 5 %
- 8% trehalose is added as protectants before
lyophilization. Please see Certificate of Analysis

for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

This gene encodes a cell surface glycoprotein that

represents the founding member of the carcinoembryonic antigen (CEA) family of proteins. The encoded protein is used as a cli

proteins. The encoded protein is used as a clinical biomarker for gastrointestinal cancers and may promote tumor development through its role as a cell adhesion molecule. Additionally; the encoded protein may regulate differentiation; apoptosis;

and cell polarity. This gene is present in a CEA family gene cluster on chromosome 19.

Alternative splicing results in multiple transcript

variants.

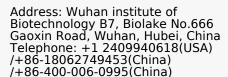
**Usage** Research use only

Conjugate Biotinylated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

reverse engineering attempt is prohibited. We are

actively scr



Websit

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