# CEA(CD66e) Rabbit mAb

Catalog No: #59317

Package Size: #59317-1 50ul #59317-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

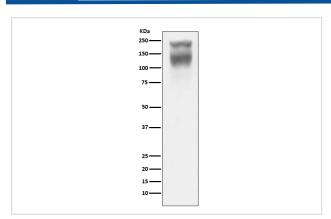
### Description

Product Name	CEA(CD66e) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	CEA(CD66e) Antibody detects endogenous levels of total CEA(CD66e)
Immunogen Description	A synthesized peptide derived from human CEA(CD66e)
Other Names	adhesion molecule 5; CD66e; Ceacam5; Meconium antigen 100;
Accession No.	Uniprot:P06731
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

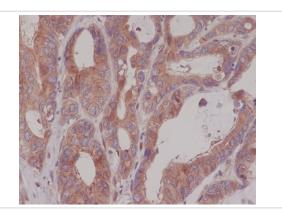
### Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

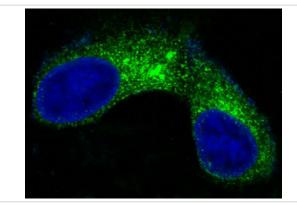
## **Images**



Western blot analysis of CEA(CD66e) expression in Human colon cancer lysate.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using CEA(CD66e) Antibody.



Immunofluorescent analysis of MCF-7 cells, using CEA(CD66e) Antibody.

#### **Product Description**

Carcinoembryonic antigen (CEA), also known as CD66e or CEACAM5, is a 180-200 kDa cell surface glycoprotein whose expression is elevated in intestinal carcinomas and other tumors. CEA mediates cell adhesion, though little more is known about its biological activity.

### Background

Carcinoembryonic antigen (CEA), also known as CD66e or CEACAM5, is a 180-200 kDa cell surface glycoprotein whose expression is elevated in intestinal carcinomas and other tumors. CEA mediates cell adhesion, though little more is known about its biological activity.

Note: This product is for in vitro research use only