

## CEA(CD66e) Rabbit monoclonal antibody

Catalog: BS40443

Host: Rabbit

Reactivity: Human

### 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.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### Molecular Weight:

180-220kDa

### Swiss-Prot:

P06731

### Purification&Purity:

Affinity-chromatography

### Applications:

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

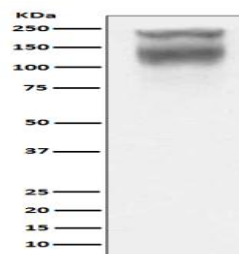
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

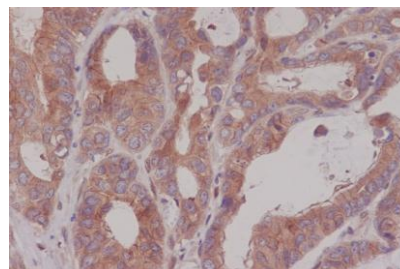
### Specificity:

CEA(CD66e) Antibody detects endogenous levels of total CEA(CD66e)

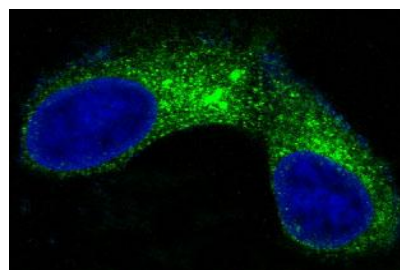
### DATA:



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.

### Note:

For research use only, not for use in diagnostic procedure.

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