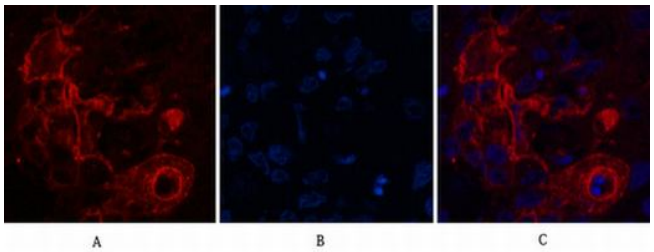
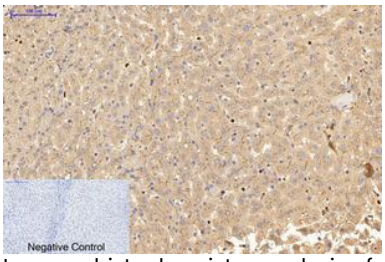
CARCINO EMBRYONIC ANTIGEN CEA (2A8) MOUSE MAB

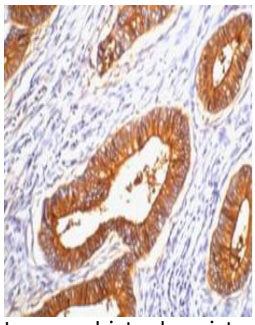
Cat.#: N261222
Product Name: Anti-Carcino Embryonic Antigen CEA (2A8) Mouse Monoclonal Antibody
Synonyms: CEACAM5; CEA; Carcinoembryonic antigen-related cell adhesion molecule 5; Carcinoembryonic antigen; CEA; Meconium antigen 100; CD66e
UNIPROT ID: P06731
Background: Carcinoembryonic antigen (CEA), 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.
Immunogen: Synthetic Peptide of Carcinoembryonic Antigen
Applications: IHC-P,ICC/IF
Recommended Dilutions: IHC: 1/50-1/100 IF: 1/50-1/200
Host Species: Mouse
Clonality: Mouse Monoclonal
Clone ID: 2A8-5C1-10C7
MW: -
Isotype: IgG1
Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: Tags & Cell Markers
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunofluorescence analysis of Carcino Embryonic Antigen CEA (2A8) in Human lungcancer tissue using Carcino Embryonic Antigen CEA (2A8) antibody(red),and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using Carcino Embryonic Antigen CEA (2A8) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.


Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using Carcino Embryonic Antigen CEA (2A8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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