



Carcinoembryonic Antigen Monoclonal Antibody(10E1)

Catalog_no : AM3061

Applications : IHC-P,IF

Reactivity : Human

Category : 抗原抗体

Size : 100μg/50μg

Gene_name : CEACAM5

Protein_name : Carcinoembryonic antigen-related cell adhesion molecule 5

Humangene_id : [1048](#)

Humanswissprot : [P06731](#)

Mousegene_id : [73250](#)

Mouseswissprot : [Q3UKK2](#)

Ratswissprot_no :

Immunogen : Synthetic Peptide of Carcinoembryonic Antigen

Specificity : The antibody detects endogenous CEA proteins.

Formulation : PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Source : Mouse

Dilution : IHC 1:200 IF 1:50-200

Purification : The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Storage_stability : -20°C/1 year

Msds : [MSDS_Antibody.pdf](#)

Other_name : CEACAM5; CEA; Carcinoembryonic antigen-related cell adhesion molecule 5; Carcinoembryonic antigen; CEA; Meconium antigen 100; CD66e

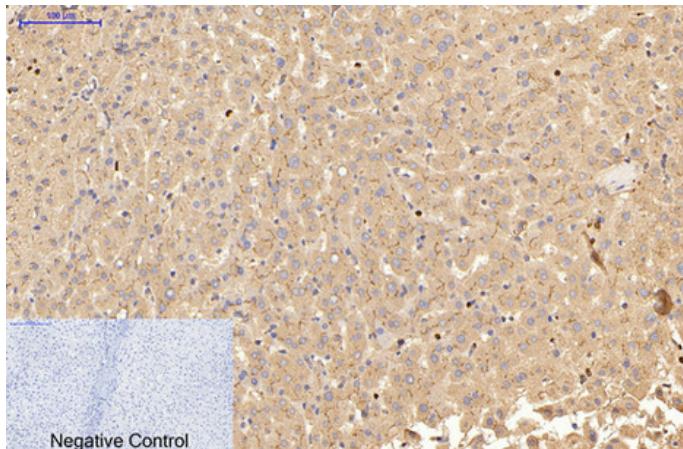
Molecular Weight : 113KD



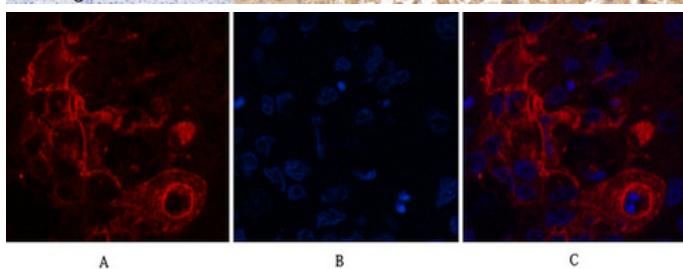
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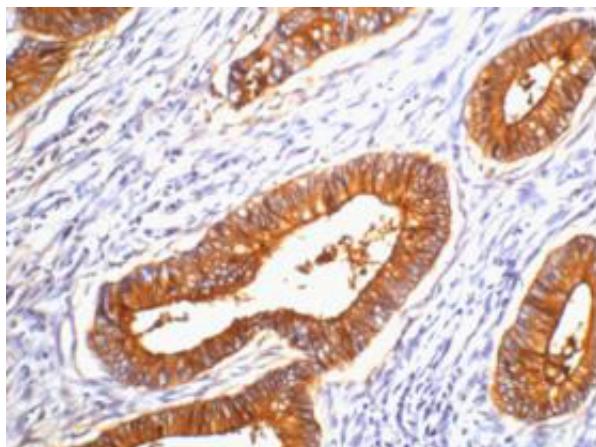
Product Images



Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1,Carcinoembryonic Antigen Monoclonal Antibody(10E1) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Human-lung-cancer tissue. 1,Carcinoembryonic Antigen Monoclonal Antibody(10E1)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



IHC staining of human colon cancer tissue, diluted at 1:200.