

AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5)

Catalog_no: AM3075

Applications: WB,IHC-p,IF,

Reactivity: Human

Category: 抗原抗体

Size: 100μg/50μg

Gene_name: AFP

Protein_name: Alpha-fetoprotein

Humangene_id <u>174</u>

Humanswissprot P02771

_no:

Mousegene_id: 11576

Mouseswissprot P02772 _no:

Ratswissprot_no P02773

Synthetic Peptide of AFP alpha 1 Fetoprotein

Immunogen:

Specificity: The antibody detects endogenous AFP proteins.

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

Source : Mouse

Dilution: WB: 1:2000 IF 1:200 IHC 1:50-300

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

specific immunogen.

Storage_stability -20°C/1 year :

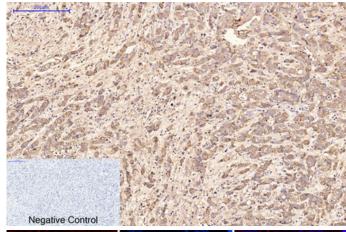
Msds: MSDS_Antibody.pdf

Other_name: AFP; HPAFP; Alpha-fetoprotein; Alpha-1-fetoprotein; Alpha-fetoglobulin

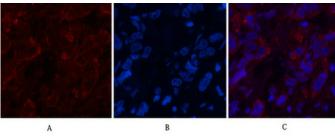
Molecular 70KD
Weight:



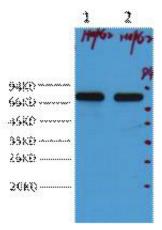
Product Images



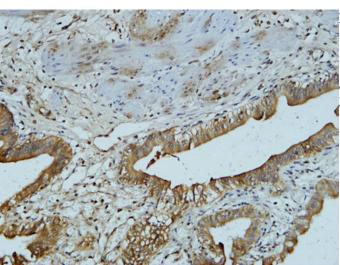
Immunohistochemical analysis of paraffin-embedded Human-breast-cancer tissue. 1,AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Human-breast-cancer tissue. 1,AFP alpha 1 Fetoprotein Monoclonal Antibody(17C5)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled 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

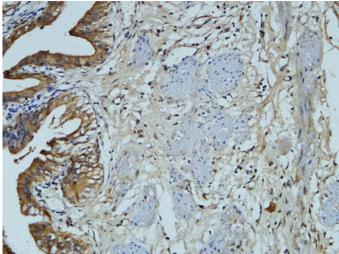


Western blot analysis of HepG2, diluted at 1:2,000.

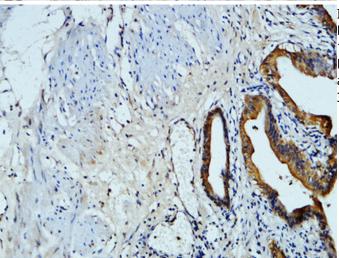


Immunohistochemical analysis of paraffin-embedded Human gallbladder. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

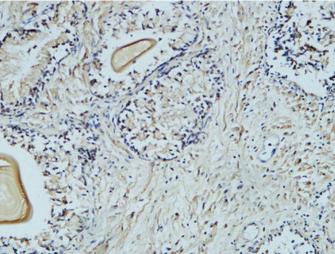




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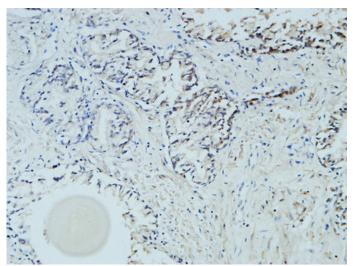


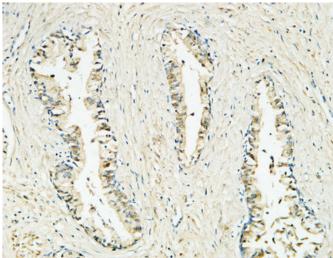
Immunohistochemical analysis of paraffin-embedded Human gallbladder. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human Prostate. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human Prostate. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).





Immunohistochemical analysis of paraffin-embedded Human Prostate. 1, Antibody was diluted at 1:100(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).