

Catenin-β Monoclonal Antibody(4F2)

Catalog_no: AM3403

Applications: WB,IF,IHC-p

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100µg/50µg

Gene_name: CTNNB1

Protein_name: Catenin beta-1

Humangene_id 1499

Humanswissprot P35222

_no:

Recombinant Protein of Catenin-B Immunogen:

Specificity: The antibody detects endogenous Catenin-β protein.

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

Source: Mouse

WB: 1:1000-2000 IHC: 1:200-500 IF 1:200 Dilution:

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

epitope-specific immunogen.

Storage_stability -20°C/1 year

Msds: MSDS_Antibody.pdf

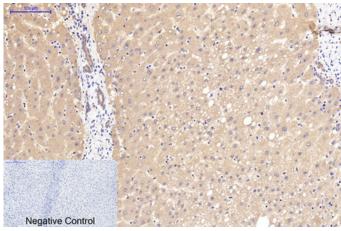
Other_name: CTNNB1; CTNNB; OK/SW-cl.35; Catenin beta-1; Beta-catenin

Molecular Weight:

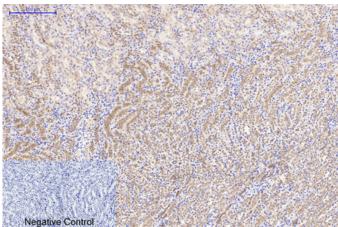
92KD



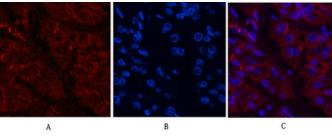
Product Images



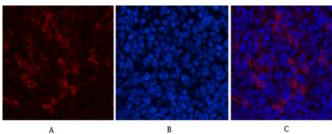
Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1,Catenin-β Monoclonal Antibody(4F2) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1,Catenin-β Monoclonal Antibody(4F2) 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.

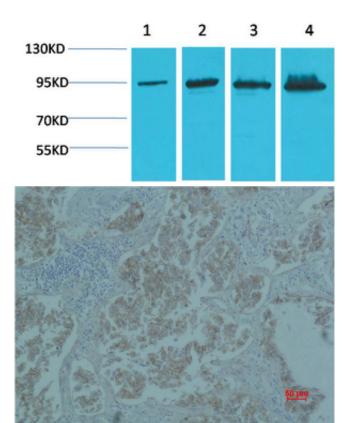


Immunofluorescence analysis of Human-stomachcancer tissue. 1,Catenin-β Monoclonal Antibody(4F2)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunofluorescence analysis of Mouse-spleen tissue. 1,Catenin-β Monoclonal Antibody(4F2)(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 1) Hela, 2) 293T, 3) Mouse Liver Tissue, 4) Rat Liver Tissue using Catenin- β Monoclonal Antibody.



Immunohistochemical analysis of paraffin-embedded Human Lung caricnoma using Catenin- β Monoclonal Antibody.