

## β-Tubulin Monoclonal Antibody(5G3)

Catalog\_no: A1031

Applications: WB,IF,IHC-p

Reactivity: Human,Rat,Mouse,Mk,Dg,Ch,Hamster,Rb,sheep,Insect,Yeast

Category: 抗原抗体

Size: 50µl/100µl

**Immunogen**: Synthetic Peptide of β-Tubulin

Specificity: The antibody detects endogenous β-tubulin protein.

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

Source: Mouse

Dilution: WB: 1:5000 IHC: 1:200 IF 1:200

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

specific immunogen.

Concentration: 1 mg/ml

Molecular Weight:

55KD

Storage buffer: PBS,pH 7.4,containing 0.02% sodium azide as Preservative and 50% Glycerol

Store at: -20°C.Do not aliquot the antibody, For research use only

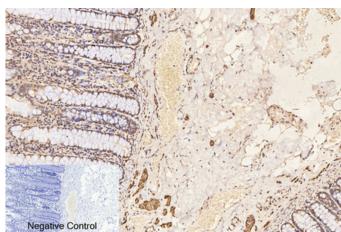
Background: Microtubules are constituent parts of the mitotic apparatus, cilia, flagella, and elements

of the cytoskeleton. Theyconsist principally of 2 soluble proteins, alpha- and beta-

tubulin, each of about 55,000 Da. Antibodies against beta Tubulin are usef



## **Product Images**



Immunohistochemical analysis of paraffin-embedded Human-colon tissue. 1,β-Tubulin Monoclonal Antibody(5G3) 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.