

## Anti-TUBB3 antibody [5G3] {Cy3} (STJA0006213)

STJA0006213

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Tubulin beta-3 chain is suitable for use in Western Blot, Immunofluorescence and

**Description** Immunohistochemistry research applications.

**Applications** WB/IF/IHC **Host/Source** Mouse

Reactivity Human/Rat/Mouse/Monkey/Dog/Chicken/Hamster/Rabbit/Sheep/Insect/Yeast

## **PRODUCT PROPERTIES**

 Clonality
 Monoclonal

 Clone ID
 5G3

 Concentration
 1 mg/mL

 Conjugation
 Cy3

**Purification** The antibody was purified using affinity-chromatography using specific immunogen.

Dilution Optimal working dilutions should be determined experimentally by the investigator Suggested starting dilutions are as follows: IHC

Range 1:200 IF 1:200

Formulation Liquid in PBS pH7.4, containing 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

Storage Stable for one year at-15°C to-25°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing

Instruction and prior to removing the cap. Aliquot to avoid repeated freezi

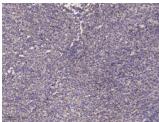
## **TARGET INFORMATION**

Gene ID 10381
Gene Symbol TUBB3
Uniprot ID TBB3\_HUMAN
Immunogen

Immunogen Immunogen Region

Specificity Beta-Tubulin Monoclonal Antibody (5G3) Cy3 Conjugated specially designed for your Immunofluorescence analysis.

Immunogen Sequence



Immunohistochemical analysis of paraffin-embedded human Colon cancer. 1, Antibody was diluted at 1:200 (A\*C overnight). 2, Tis-EDTA, PH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 4.5min).