

Anti-TUBG1 antibody [7B1] (STJ97758)

STJ97758

GENERAL INFORMATION

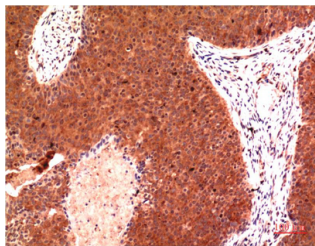
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Tubulin Gamma-1 Chain is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications. |
| Applications | WB, IHC-P, IF-P |
| Host/Source | Mouse |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

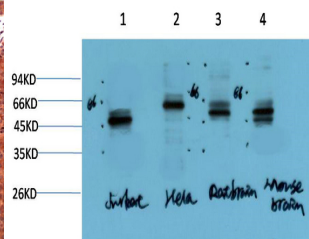
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| Clonality | Monoclonal |
| Clone ID | 7B1 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads. |
| Dilution Range | WB 1:1000-2000 IHC 1:100-200 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG1 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

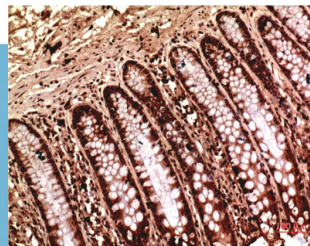
| | |
|---------------------------|--|
| Gene ID | 7283 |
| Gene Symbol | TUBG1 |
| Uniprot ID | TUBG1_HUMAN |
| Immunogen | Synthetic peptide of Gamma Tubulin |
| Immunogen Region | |
| Specificity | TUBG1 monoclonal antibody (Tubulin Gamma-1 Chain) binds to endogenous Tubulin Gamma-1 Chain. |
| Immunogen Sequence | |



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Gamma Tubulin Mouse mAb diluted at 1:200.



Western blot analysis of 1) Jurkat Cell Lysate, 2) HeLa Cell Lysate, 3) Rat Brain Tissue Lysate, 4) Mouse Brain Tissue Lysate using Gamma Tubulin Mouse mAb diluted at 1:2000.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Gamma Tubulin Mouse mAb diluted at 1:200.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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