

## Anti-TUBG1 antibody [ARC1684] (STJ11102519)

STJ11102519

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Gamma-Tubulin is suitable for use in Western Blot, Immunohistochemistry and

Immunofluorescence.

Applications WB, IHC, IF Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clone ID ARC1684

Concentration

Conjugation
Purification
Dilution Range
Unconjugated
Affinity purification
WB 1:500-1:2000

IHC 1:50-1:200 IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

**Isotype** IgG

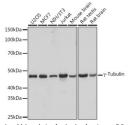
**Storage Instruction** Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

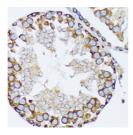
Gene ID 7283
Gene Symbol TUBG1
Uniprot ID TBG1\_HUMAN

**Immunogen** A synthesized peptide derived from human Gamma-Tubulin

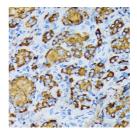
Immunogen Immunogen Region Specificity Immunogen Sequence



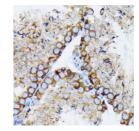
Western blot analysis of extracts of various cell lines using Gamma-Tubulin rabbit monoclonal antibody (STJ11102519) at 1:1000 dilution. Secondary antibody HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution Lysates/proteins: 25up per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit Exposure time: 3s.



mmunohistochemistry of paraffin-embedded rat testis ising Gamma-Tubulin rabbit monoclonal antibody STJ11102519) at dilution of 1:100 (40x lens).



mmunohistochemistry of paraffin-embedded humar hyroid cancer using Gamma-Tubulin rabbit monoclona antibody (STJ11102519) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse testis using Gamma-Tubulin rabbit monoclona antibody (STJ11102519) at dilution of 1:100 (40x lens).