

Anti-TUBB antibody [ARC0203] (STJ11101399)

ST.I11101399

GENERAL INFORMATION

Product Type Primary antibodies

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

Immunoprecipitation.

Applications WB, IF, IP Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC0203

Concentration

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

IF 1:50-1:200 IP 1:50-1:200

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

Isotype IgG

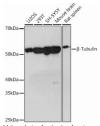
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

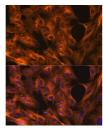
Gene ID 203068
Gene Symbol TUBB
Uniprot ID TBB5_HUMAN

Immunogen A synthesized peptide derived from human Beta-Tubulin

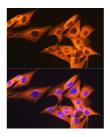
Immunogen Region Specificity Immunogen Sequence



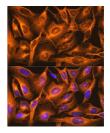
Western blot analysis of extracts of various cell lines, using Beta-Tubulin rabbit monoclonal antibody (STJ11101399) at 1:1000 dilution. Secondary antibody. HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25up per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Evrosure fine: 3s.



Immunofluorescence analysis of C6 cells using Beta-Tubulin antibody (STJ11101399) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using Beta-Tubulin antibody (STJ11101399) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using Beta-Tubulin antibody (STJ11101399) at dilution of 1:100. Blue: DAPI for nuclear staining.