Product name: Tubulin Beta Rabbit Monoclonal Antibody

Cat number: MABS152667
Conjugate: unconjugated

Host: Rabbit Size: 200 ug

Synonyms: Tubb5, Beta 5 tubulin, Class I beta tubulin, Tubulin beta class I, TUBB1,

TUBB, TUBB5, Tubulin Beta-5 Chain,β tubulin, CDCBM6

Clone:TUB02Concentration:1 mg/mlIsotype:1 gG, κ

Immunogen: Recombinant protein corresponding to Human beta Tubulin

Reactivity: Species, Human, Mouse, Rat

Applications: Applications Dilution

WB 1: 5000-1: 10000 ICC/IF 1: 100-1: 300

Purification: Affinity purification

Background: Tubulin is the major constituent of microtubules. It binds two moles of

GTP, one at an exchangeable site on the beta chain and one at a

non-exchangeable site on the alpha chain.

Form: Liquid

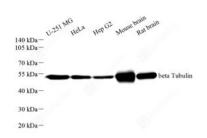
Buffer: PBS with 0.15% ProClin300, 100 μg/mL BSA and 50% glycerol.

Storage: Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

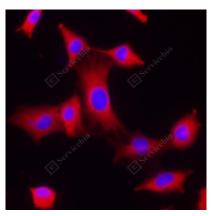
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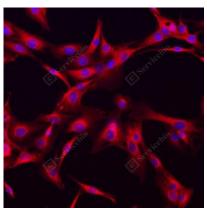
Product Data Sheet Tubulin Beta Rabbit Monoclonal Antibody



WB analysis of beta Tubulin.Sample: Protein treated by RIPA Lysis Buffer. Blocking buffer: 3% Nonfat dry milk in TBST, RT, 1h.Primary antibody: 1: 5000, 4°C overnight.Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1: 5000, RT, 1h.



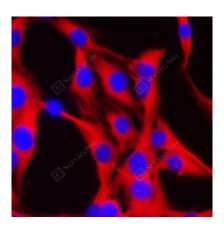
ICC analysis of beta
Tubulinred.Sample: C6, were fixed in
pre-cooled methanol 10
minutes.Blocking buffer: 3% BSA in
PBS, RT, 30min.Primary antibody: 1:
100, 4°C overnight.Secondary antibody:
Cy3 conjugated Goat Anti-Rabbit IgG,
1: 300, RT, 1h.



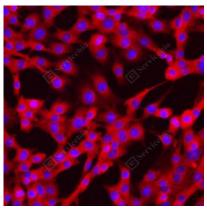
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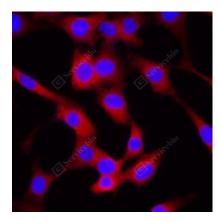


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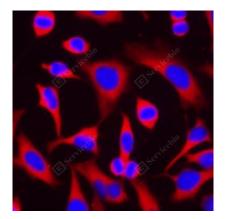


ICC analysis of beta
Tubulinred.Sample: NH3T3, were fixed
in pre-cooled methanol 10
minutes.Blocking buffer: 3% BSA in
PBS, RT, 30min.Primary antibody: 1:
300, 4°C overnight.Secondary antibody:
Cy3 conjugated Goat Anti-Rabbit IgG,
1: 300, RT, 1h.

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ICC analysis of beta
Tubulinred.Sample: NH3T3, were fixed
in pre-cooled methanol 10
minutes.Blocking buffer: 3% BSA in
PBS, RT, 30min.Primary antibody: 1:
300, 4°C overnight.Secondary antibody:
Cy3 conjugated Goat Anti-Rabbit IgG ,
1: 300, RT, 1h.



ICC analysis of beta
Tubulinred.Sample: HeLa, were fixed in
pre-cooled methanol 10
minutes.Blocking buffer: 3% BSA in
PBS, RT, 30min.Primary antibody: 1:
300, 4°C overnight.Secondary antibody:
Cy3 conjugated Goat Anti-Rabbit IgG ,
1: 300, RT, 1h.

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