

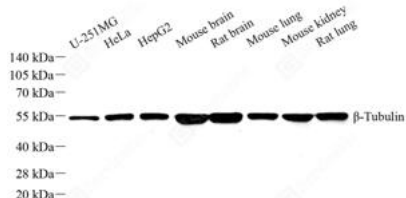


Product name:	Tubulin Beta Mouse Monoclonal Antibody
Cat number:	MABS15140
Conjugate:	unconjugated
Host:	Rabbit
Size:	100 µL
Synonyms:	Tubb5, Beta 5 tubulin, Class I beta tubulin, Tubulin beta class I, TUBB1, TUBB, TUBB5, Tubulin Beta-5 Chain,β tubulin, CDCBM6
Clone:	TUB2
Concentration:	1mg/ml
Isotype:	IgG1, κ
Immunogen:	Recombinant protein corresponding to Human beta Tubulin
Reactivity:	Species, Human, Mouse, Rat
Applications:	Applications Dilution WB 1: 1000-1: 2000 ICC/IF 1: 800-1: 1600
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.

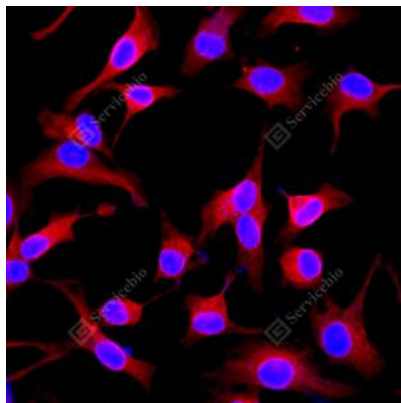
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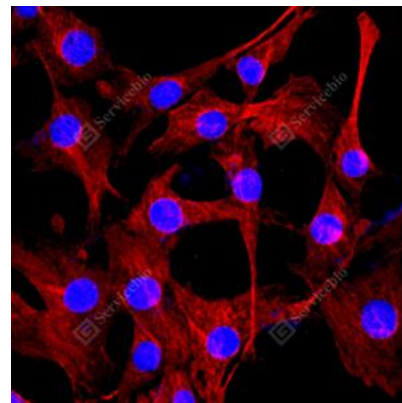
Web-site: <https://immunologicalsciences.com> - E-mail: info@immunologicalsciences.com



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:
1000, 4°C overnight. Secondary
antibody: HRP conjugated Goat
Anti-Mouse IgG , 1: 5000, RT, 1h.



ICC analysis of beta
Tubulinred. Sample: HeLa, 4% PFA
20min. Blocking buffer: 3% BSA in PBS,
RT, 30min. Primary antibody: 1: 1000,
4°C overnight. Secondary antibody: Cy3
conjugated Goat Anti-Mouse IgG , 1:
300, RT, 1h.



ICC analysis of beta
Tubulinred. Sample: NIH3T3, 4% PFA
20min. Blocking buffer: 3% BSA in PBS,
RT, 30min. Primary antibody: 1: 1000,
4°C overnight. Secondary antibody: Cy3
conjugated Goat Anti-Mouse IgG , 1:
300, RT, 1h.

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