

beta Tubulin antibody [TUB 2.1] (Cy3)

Cat. No. GTX11309

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	ICC/IF
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Hamster, Chicken, Frog, Moth, Sea Urchin, Wheat

Package
200 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1:100

Not tested in other applications.

Calculated MW	50 kDa. (Note)
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Product Note

The antibody recognizes all five isoforms of β -tubulin (β 1- β 5). It reacts with the β -Lc and β -Sc fragments in the carboxy-terminal part of β -tubulin in immunoblotting. The antibody may be used to localize β -tubulin in cultured cells or tissue sections.

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	tubulin from rat brain.
Purification	Purified immunoglobulin
Conjugation	Cyanine3 (Cy3)

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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