# alpha Tubulin antibody [YOL1/34]

## Cat. No. GTX26161

Host	Rat
Clonality	Monoclonal
lsotype	lgG2a
Applications	WB, ICC/IF, IHC-Fr, ELISA, RIA
Reactivity	Human, Mouse, Yeast, Drosophila, Arabidopsis thaliana, Ashbya, Asplenium nidus, Naegleria, Platyzoma, Seagrass (Cymodocea nodosa)

References (3) Package 100 μg

### Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
ELISA	10µg/ml (as detecting antibody)
RIA	Assay dependent

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Yeast tubulin
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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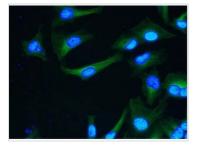


Note

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

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DATA IMAGES



#### GTX26161 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX26161 alpha Tubulin antibody [YOL1/34].

250
150
100- 🛑 🥌 🔤 🖂
75
50 📁 💳 🛶

#### GTX26161 WB Image

Western blot analysis of CD107b on J774 cell lysate probed with Rat anti Mouse CD107b (GTX42498) at 1/500, 1/1000, 1/2000. Rat anti tubulin alpha (GTX26161) is included as a loading control.



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