

Tubulin antibody [YL1/2]

Cat. No. GTX76511

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Application	WB, ICC/IF, IHC-Fr, IP, ELISA, RIA
Reactivity	Human, Mouse, Rat, Yeast, Drosophila, Bovine, Dog, Pig, Xenopus laevis, Arabidopsis thaliana, Ashbya, Caenorhabditis elegans, Dendroa excentricus, Dictyostelium discoideum, Hemicentrotus pulcherrimus, Pig-tailed macaque, Pleurobrachia, Potato, Potorous tridactylus/Potoroo, Rhodnius prolixus, Silk worm, Strongylocentrotus purpuratus, Trypanosoma brucei

Reference (16)
Package
100 µg

APPLICATION

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
IP	Assay dependent
ELISA	1/100-1/1,000
RIA	Assay dependent

Not tested in other applications.

Product Note

This antibody recognizes the alpha subunit of tubulin, specifically binding tyrosylated Tubulin (Tyr-Tubulin) (Wehland et al. 1983).

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.



For full product information, images and publications, please visit our [website](#).

Purification Protein G purified
From tissue culture supernatant

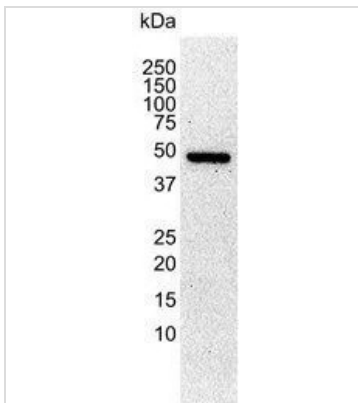
Conjugation Unconjugated

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.

DATA IMAGES



GTX76511 WB Image

WB analysis of C6 rat glioma tissue lysate using GTX76511 Tubulin antibody [YL1/2].

