

## Tubulin antibody [YL1/2]

Cat. No. GTX76511

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

References ( 18 )

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
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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Yeast tubulin.



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

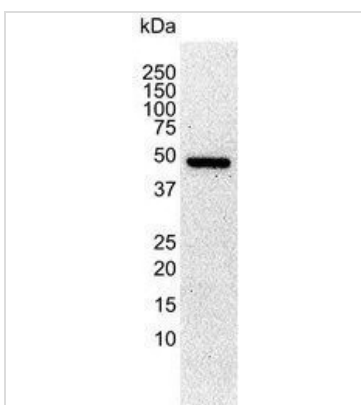
**Purification** Protein G purified  
From tissue culture supernatant

**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.

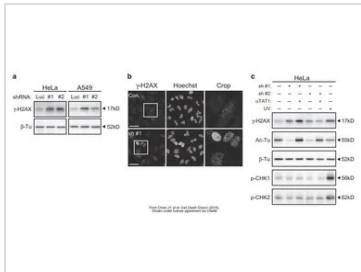
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



**GTX76511 WB Image**

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



**GTX76511 WB Image**

The data was published in the 2016 in Cell Death Discov. [PMID: 27551500](https://pubmed.ncbi.nlm.nih.gov/27551500/)



For full product information, images and publications, please visit our [website](http://www.genetex.com).