

## gamma Tubulin antibody [TU-32]

Cat. No. GTX79860

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat, Pig, Protozoa, Plant

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

Not tested in other applications.

Calculated MW 51 kDa. ( [Note](#) )

## Product Note

This antibody recognizes C-terminus (amino acids 434-449 in human) of gamma-tubulin. The epitope was located in the aminoacid sequence PDYISW (aa441-446 in human), which is identical for gamma-tubulin 1 and gamma-tubulin 2.

## Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	human gamma-tubulin peptide EYHAATRPDYISWGTQ, amino acids 434-449
Purification	Protein A purified
Conjugation	Unconjugated

## Note

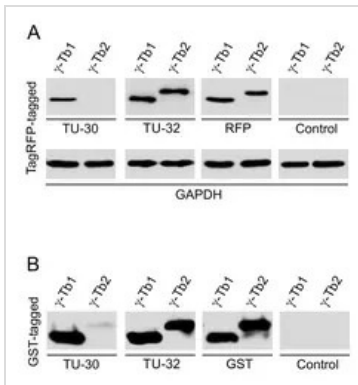
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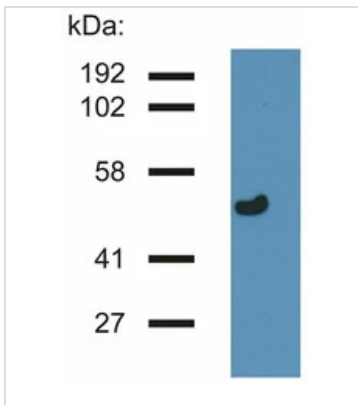
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DATA IMAGES



**GTX79860 WB Image**

WB analysis of SH-SY5Y cells overexpressing TagRFP-tagged or GST-tagged human  $\gamma$ -tubulin 1 ( $\gamma$ -Tb1) or  $\gamma$ -tubulin 2 ( $\gamma$ -Tb2) using GTX79860 gamma Tubulin antibody [TU-32].



**GTX79860 WB Image**

WB analysis of pig brain tissue lysate using GTX79860 gamma Tubulin antibody [TU-32].



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