

## gamma Tubulin antibody [TU-32]

**Cat. No. GTX79860**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF
<b>Reactivity</b>	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 amino acid sequence PDYISW (aa441-446 in human), which is identical for gamma-tubulin 1 and gamma-tubulin 2.

## Properties

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

**Note**

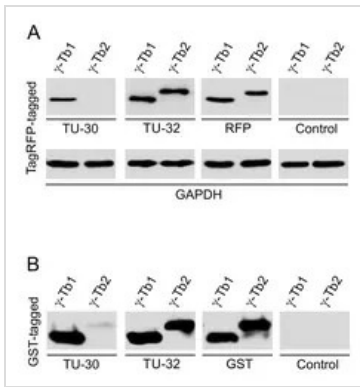
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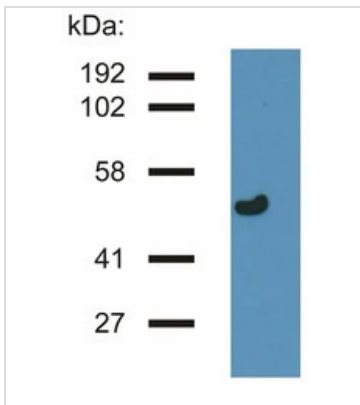
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DATA IMAGES



**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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