

gamma Tubulin antibody [TU-32]

Cat. No. GTX79860

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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 app	lications.
Calculated MW	51 kDa. (<u>Note</u>)
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	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.

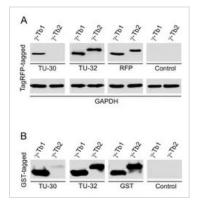


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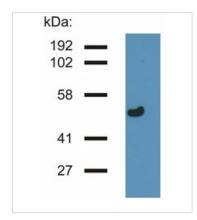


DATA IMAGES



GTX79860 WB Image

WB analysis of SH-SY5Y cells overexpressing TagRFP-tagged or GST-tagged human γ -tubulin 1 (γ -Tb1) or γ-tubulin 2 (γ-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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