

beta Tubulin antibody

Cat. No. GTX101279

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Wm
Reactivity	Human, Mouse, Rat, Zebrafish, Hamster



Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Wm	Assay dependent

Not tested in other applications.

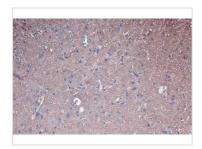
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human beta Tubulin. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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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Date 2025 / 11 / 22 Page 1 of 2

DATA IMAGES

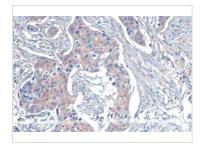


GTX101279 IHC-P Image

beta Tubulin antibody detects beta Tubulin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse spinal cord.

beta Tubulin stained by beta Tubulin antibody (GTX101279) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

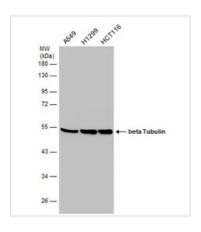


GTX101279 IHC-P Image

beta Tubulin antibody detects beta Tubulin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma.

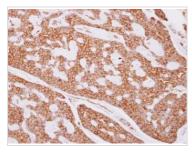
beta Tubulin stained by beta Tubulin antibody (GTX101279) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX101279 WB Image

Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with beta Tubulin antibody (GTX101279) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX101279 IHC-P Image

beta Tubulin antibody detects beta Tubulin protein at cytoplasm on human breast cancer by immunohistochemical analysis.

Sample: Paraffin-embedded breast cancer.

beta Tubulin antibody (GTX101279) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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Date 2025 / 11 / 22 Page 2 of 2