

beta Tubulin antibody

Cat. No. GTX107175

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IP
Reactivity	Human, Mouse, Zebrafish

References (7)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 50 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	1 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



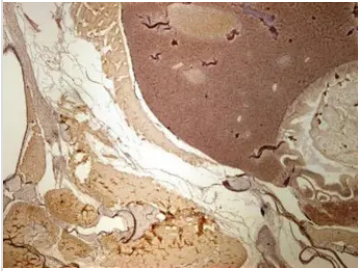
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Note

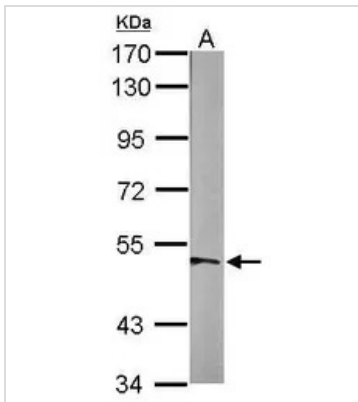
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DATA IMAGES



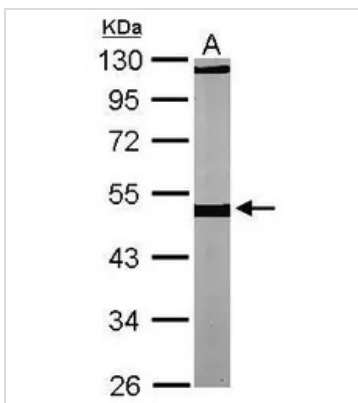
GTX107175 IHC-P Image

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using beta Tubulin antibody (GTX107175) at 1:300 dilution.



GTX107175 WB Image

Sample (30 µg of whole cell lysate)
A: Adult zebrafish
7.5% SDS PAGE
GTX107175 diluted at 1:1000



GTX107175 WB Image

Sample (30 ug of whole cell lysate)
A: NIH-3T3
10% SDS PAGE
GTX107175 diluted at 1:1000



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