

gamma Tubulin antibody

Cat. No. GTX00881

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Xenopus, Rodent

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:200-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
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	Xenopus gamma-tubulin C-terminal peptide, C-EYHAATRPDYISWGTQDK conjugated with KLH
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

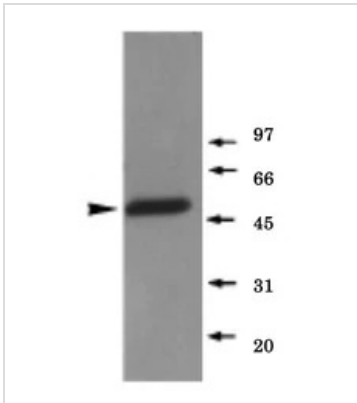
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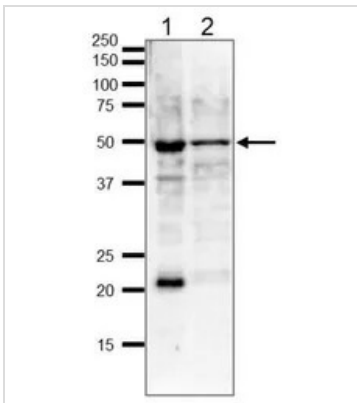
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DATA IMAGES



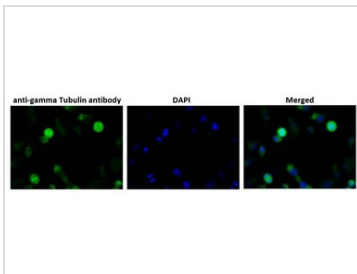
GTX00881 WB Image

WB analysis of Xenopus mitotic extract using GTX00881 gamma Tubulin antibody.
Dilution : 1:1000



GTX00881 WB Image

WB analysis of various samples using GTX00881 gamma Tubulin antibody.
Lane 1 : HeLa whole cell lysate
Lane 2 : MCF-7 whole cell lysate
Loading : 20 µg
Dilution : 1:1000



GTX00881 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX00881 gamma Tubulin antibody.
Dilution : 1:100



GTX00881 ICC/IF Image

ICC/IF analysis of Xenopus sperm heads using GTX00881 gamma Tubulin antibody. The Xenopus sperm heads have been incubated in a Xenopus egg mitotic extract containing nocodazole. Gamma tubulin proteins are accumulated at sperm centriole in Xenopus sperm heads.
Red : Primary antibody
Blue : DAPI
Dilution : 1:100



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