

beta Tubulin antibody [TUB 2.1]

Cat. No. GTX05098

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Pig, Arabidopsis thaliana, Frog, Zea mays

References (4)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/ml
ICC/IF	5 µg/ml
IHC-P	0.5-1 µg/ml

Not tested in other applications.

Calculated MW	50 kDa. (Note)
Product Note	This antibody recognizes an epitope located in the C-terminal structural domain of β -tubulin (431-436aa; PMID: 19625384).

Properties

Form	Liquid
Buffer	Ascites diluted with PBS, 1.2% Sodium acetate, 2mg BSA
Preservative	0.01mg NaN ₃
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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Tubulin from rat brain
Conjugation	Unconjugated

Note

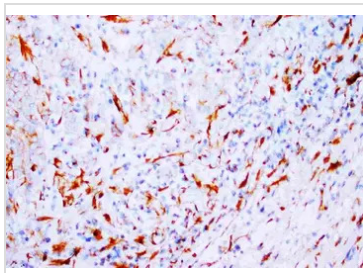
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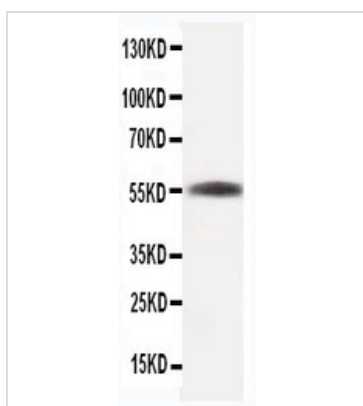
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DATA IMAGES



GTX05098 IHC-P Image

IHC-P analysis of human mammary cancer tissue using GTX05098 beta Tubulin antibody [TUB 2.1].



GTX05098 WB Image

WB analysis of rat skeletal muscle tissue lysate using GTX05098 beta Tubulin antibody [TUB 2.1].



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