

beta Tubulin 3/ Tuj1 antibody [AA10]

Cat. No. GTX82572

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC
Reactivity	Mouse, Rat

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC	Assay dependent

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 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	Synthetic peptide corresponding to amino acid residues specific to beta III tubulin conjugated to KLH
Purification	Protein G purified
Conjugation	Unconjugated

Note

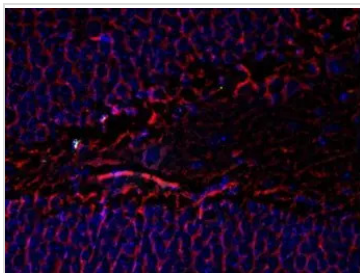
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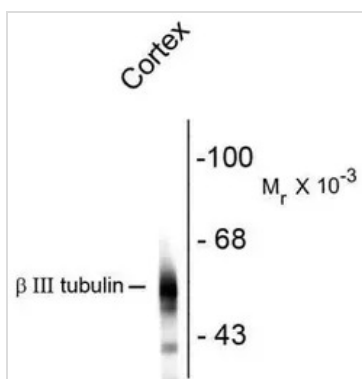
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DATA IMAGES



GTx82572 IHC Image

Immunostaining of mouse dentate gyrus showing beta III tubulin in red and nuclei in blue.



GTx82572 WB Image

Western blot of rat cortex lysate showing specific immunolabeling of the ~55k beta III tubulin protein.



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