

beta II tubulin Monoclonal Antibody

beta II tubulin Mouse Monoclonal Antibody (Mix-mA) (Rodent Preferred)

CATALOG # AAA267174	REACTIVITY Rat, Mouse, Human	APPLICATIONS Immunoprecipitation, Western Blot
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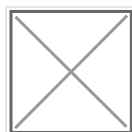
PRODUCT SYNONYMS

beta II tubulin; Monoclonal Antibody; beta II tubulin Mouse Monoclonal Antibody (Mix-mA) (Rodent Preferred); II beta tubulin isotype antibody; TUBB 2 antibody; Tubulin beta 2 antibody; anti-beta II tubulin antibody

PRODUCT SPECIFICATIONS

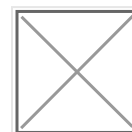
Reactivity	Rat, Mouse, Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	The beta II tubulin Mouse Monoclonal Antibody can detects endogenous beta II tubulin protein.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Applicable Applications for anti-beta II tubulin antibody	IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Store at -20 degree C. Do not aliquot the antibody.

IMAGES



WB (Western Blot)

Western blot analysis of 1) Mouse Brain tissue, 2) Rat Brain tissue with E12-191 diluted at 1:100, 000. 1Input: Mouse Brain Tissue Lysate 2IP product: IP dilute 1:200 Western blot analysis: primary antibody: E12-191 1:10, 000 Secondary antibody: Goat anti-Mouse IgG, Light chain specific (S003), 1:5, 000



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-beta II tubulin antibody	Tubulin is the major constituent of microtubules. It exists as a heterodimer consisting of an alpha and a beta subunit. Class II beta tubulin is the major form of tubulin beta in neurons, although it is not neuronal specific. It is found in many other tissues including lung tissue and Schwann cells.
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NCBI AND UNIPROT INFORMATION

Molecular Weight	~50KD
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.