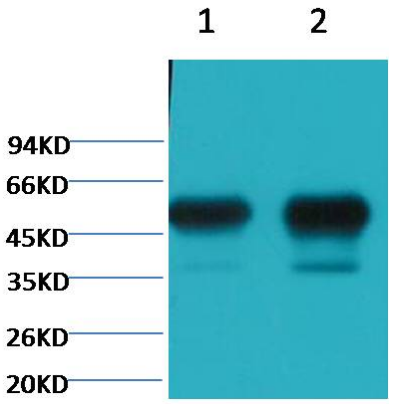
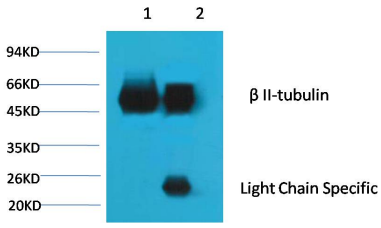
Product Data Sheet
β II tubulin Mouse mAb

Product name:	β II tubulin Mouse mAb
Cat number:	ABE1151
Conjugate:	unconjugated
Size:	100 ug
Clone:	Monoclonal
Concentration:	1mg/mL
Host:	Mouse
Isotype:	IgGq
Immunogen:	Synthetic Peptide
Reactivity:	Rat, Mouse, Human
Applications:	WB 1:50,000-100,000 IP 1:200
Molecular Weight:	50kDa
Form:	liquid
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Background:	Tubulin is the major constituent of microtubules. It exists as a heterodimer consiting 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.



Western blot analysis of 1) Mouse Brain tissue, 2) Rat Brain tissue with diluted at 1:100,000.



1. Input: Mouse Brain Tissue Lysate 2. IP product: IP dilute 1:200 Western blot analysis: primary antibody : 1:10,000 Secondary antibody: Goat anti-Mouse IgG, Light chain specific (S003), 1:5,000