

Product no **AS20 4484****Anti-Tubulin beta chain (monoclonal antibody)****Product information**

<b>Immunogen</b>	Beta-tubulin purified from porcine brain, UniProt: <a href="#">Q9H4B7</a>
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgM
<b>Purity</b>	Purified by precipitation and affinitychromatography in TBS. Contains 15 mM sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	100 µg
<b>Storage</b>	Store at 4°C; Do not freeze. Do not exceed expiry date is provided on the tube. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

**Application information**

<b>Recommended dilution</b>	2-8 µg/ml (ICC), 1 µg/ml (WB)
<b>Expected   apparent MW</b>	50.3 kDa
<b>Confirmed reactivity</b>	Human, mouse, pig
<b>Predicted reactivity</b>	Plants
	Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	This antibody is recognizing N-terminal structural domain of beta tubulin.
	Recommended secondary antibody for Western blot is: goat anti mouse IgM <a href="#">AS16 3497</a>
	Metal induced stress affected the expression of tubulin alpha and gamma, and that therefore, these proteins cannot be used as a loading control under that type of conditions. More information can be found <a href="#">here</a> .