

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

Immunogen	Beta-tubulin purified from porcine brain, UniProt: Q9H4B7
Host	Mouse
Clonality	Monoclonal
Subclass/isotype	IgM
Purity	Purified by precipitation and affinitychromatography in TBS. Contains 15 mM sodium azide.
Format	Liquid
Quantity	100 µg
Storage	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

Recommended dilution	2-8 µg/ml (ICC), 1 µg/ml (WB)
Expected apparent MW	50.3 kDa
Confirmed reactivity	Human, mouse, pig
Predicted reactivity	Plants
	Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	<p>This antibody is recognizing N-terminal structural domain of beta tubulin.</p> <p>Recommended secondary antibody for Western blot is: goat anti mouse IgM AS16 3497</p> <p>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 here.</p>