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## **Product Datasheet**

## Anti-Tubulin beta chain (monoclonal antibody), IgM, Mouse, Monoclonal AGR-AS20-4484

Article Name	Anti-Tubulin beta chain (monoclonal antibody), IgM, Mouse, Monoclonal
Biozol Catalog Number	AGR-AS20-4484
Supplier Catalog Number	AS20-4484
Alternative Catalog Number	AGR-AS20-4484
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Human, Mouse, Porcine
Immunogen	Beta-tubulin purified from porcine brain, UniProt: Q9H4B7
Product Description	Tubulin beta (TUB) together with alpha tubulin is making up microtubules
Clonality	Monoclonal
Molecular Weight	50.3 kDa
Isotype	IgM
NCBI	81027
Purity	Purified by precipitation and affinitychromatography in TBS. Contains 15 mM sodium azide.

Form	Liquid
Antibody Type	Monoclonal Antibody
Application Dilute	2-8 μg/ml (ICC), 1 μg/ml (WB)
Application Notes	This antibody is recognizing N-terminal structural domain of beta tubulin.Recommended secondary antibody for Western blot is: goat anti mouse IgM AS16 3497Metal 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.