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## Product Datasheet

### **PtX(TM) Mouse Anti-Beta Tubulin (S11B) Recombinant Antibody, IgG2a, Clone: [S11B], Unconjugated, Plant, Monoclonal CBX-CBT\_A0041**

Article Name	PtX(TM) Mouse Anti-Beta Tubulin (S11B) Recombinant Antibody, IgG2a, Clone: [S11B], Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0041
Supplier Catalog Number	CBT_A0041
Alternative Catalog Number	CBX-CBT_A0041-101, CBX-CBT_A0041-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA, ICC, WB
Species Reactivity	Mouse
Immunogen	Beta-Tubulin
Conjugation	Unconjugated
Product Description	Recombinant mouse monoclonal antibody against alpha-Tubulin. Produced in Nicotiana benthamiana plants and suitable for Western blot and ELISA applications....
Clonality	Monoclonal
Concentration	1,0 mg/ml
Clone Designation	[S11B]
Molecular Weight	150 kDA

Isotype	IgG2a
Sensitivity	Detected from as low as 5 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">P07437</a>
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Source	Mouse
Expression System	N. Benthamiana
Purity	95 % as determined by SDS-PAGE
Form	Liquid
Target	Beta-Tubulin
Application Dilute	Suggested dilutions are 1: 5 000-1: 10 000 for WB and 1: 65 000-1: 1000 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilutions are 1: 5 000-1: 10 000 for WB and 1: 65 000-1: 1000 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.