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## Product Datasheet

### **PtX(TM) Human Anti-Alpha Tubulin (F2C) Recombinant Antibody (HRP), IgG1, Clone: [F2C], Plant, Monoclonal CBX-CBT\_A0054**

Article Name	PtX(TM) Human Anti-Alpha Tubulin (F2C) Recombinant Antibody (HRP), IgG1, Clone: [F2C], Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0054
Supplier Catalog Number	CBT_A0054
Alternative Catalog Number	CBX-CBT_A0054-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Human Alpha Tubulin
Conjugation	HRP
Product Description	Recombinant human monoclonal antibody against Alpha Tubulin. This product is produced in Nicotiana benthamiana plants and is suitable for Western Blot and ELISA applications....
Clonality	Monoclonal
Concentration	1,0 mg/ml
Clone Designation	[F2C]
Molecular Weight	150 kDA

Isotype	IgG1
Sensitivity	Detected from as low as 25 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">Q9UQM3</a>
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Source	Human
Expression System	N. Benthamiana
Purity	95 % as determined by SDS-PAGE
Form	Liquid
Target	Human Alpha Tubulin
Application Dilute	Suggested dilutions are 1: 1 000 - 1: 4 000 for WB and 1: 500-1: 200 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.