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## Product Datasheet

### **PtX(TM) Human Anti-Human Chorionic Gonadotropin Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal CBX-CBT\_A0017**

Article Name	PtX(TM) Human Anti-Human Chorionic Gonadotropin Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0017
Supplier Catalog Number	CBT_A0017
Alternative Catalog Number	CBX-CBT_A0017-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Native Human Chorionic Gonadotropin
Conjugation	Unconjugated
Product Description	Recombinant human monoclonal antibody against native Human Chorionic Gonadotropin. Produced in Nicotiana benthamiana plants for use in ELISA application....
Clonality	Monoclonal
Concentration	1.0 mg/ml
Molecular Weight	150 kDA
Isotype	IgG1

Sensitivity	Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">P0DN86</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	Native Human Chorionic Gonadotropin
Application Dilute	Suggested dilution is 1: 4 000 - 1: 256 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilution is 1: 4 000 - 1: 256 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.