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## Product Datasheet

### **PtX(TM) Rabbit Anti-Human Chorionic Gonadotropin Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal CBX-CBT\_A0043**

Article Name	PtX(TM) Rabbit Anti-Human Chorionic Gonadotropin Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0043
Supplier Catalog Number	CBT_A0043
Alternative Catalog Number	CBX-CBT_A0043-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA
Species Reactivity	Rabbit
Immunogen	Native Human hCG protein
Conjugation	Unconjugated
Product Description	Recombinant rabbit monoclonal antibody against Human Chorionic Gonadotrophin protein. This product is produced in Nicotiana benthamiana plants for use in ELISA applications....
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	Rabbit
Expression System	<i>N. Benthamiana</i>
Purity	90 % as determined by SDS-PAGE
Form	Liquid
Target	Native Human hCG protein
Application Dilute	Suggested dilution is 1: 3 000-1: 256 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilution is 1: 3 000-1: 256 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.