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## Product Datasheet

### PtX(TM) Recombinant Protein A, Unconjugated, Plant, Monoclonal CBX-CBT\_P0001

Article Name	PtX(TM) Recombinant Protein A, Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_P0001
Supplier Catalog Number	CBT_P0001
Alternative Catalog Number	CBX-CBT_P0001-1,CBX-CBT_P0001-20
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Proteine/Peptide
Application	ELISA
Species Reactivity	Bacteria
Immunogen	Immunoglobulins
Conjugation	Unconjugated
Product Description	Recombinant Protein A from Staphylococcus Aureus. Produced in Nicotiana benthamiana plants for use in ELISA application....
Clonality	Monoclonal
Concentration	1.0 mg/ml
Molecular Weight	49 kDa +
Sensitivity	Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">P38507</a>

Buffer	0.1 M, Phosphate Buffered Salin (PBS), pH = 7.4
Source	S. Aureus
Expression System	N. Benthamiana
Purity	82.63 % as determined by Mass Spectrometry.
Form	Liquid
Target	Immunoglobulins
Application Dilute	Suggested dilution for ELISA is 1: 10 000-1: 30 000. Optimal dilutions/concentrations should be determined by the user.
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