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## Product Datasheet

### **PtX(TM) Human Anti-Hemagglutinin tag Recombinant Antibody (HRP), IgG1, Plant, Monoclonal CBX-CBT\_A0055**

Article Name	PtX(TM) Human Anti-Hemagglutinin tag Recombinant Antibody (HRP), IgG1, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0055
Supplier Catalog Number	CBT_A0055
Alternative Catalog Number	CBX-CBT_A0055-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	HA tag is derived from the HA-molecule (P03437 HEMA_I68A0) corresponding to amino acids 98-106
Conjugation	HRP
Product Description	Recombinant human monoclonal antibody against Hemagglutinin (HA) tag, chimerically fused to HRP. 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="#">P03437</a>
Buffer	0.1 M Phosphate Buffered Saline (PBS), 50% glycerol. pH = 7.4
Source	Human
Expression System	N. Benthamiana
Purity	95 % as determined by SDS-PAGE
Form	Liquid
Target	HA tag is derived from the HA-molecule (P03437 HEMA_I68A0) corresponding to amino acids 98-106
Application Dilute	Suggested dilution is 1: 1 000-1: 160 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.