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## Product Datasheet

### **PtX(TM) Human Anti-Interleukin-8 Recombinant Antibody, IgG1, Clone: [928], Unconjugated, Plant, Monoclonal CBX-CBT\_A0020**

Article Name	PtX(TM) Human Anti-Interleukin-8 Recombinant Antibody, IgG1, Clone: [928], Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0020
Supplier Catalog Number	CBT_A0020
Alternative Catalog Number	CBX-CBT_A0020-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	(Human IL-8/CXCL8 Protein
Conjugation	Unconjugated
Product Description	Recombinant mouse monoclonal antibody against Interleukin-8. PtX(TM) Mouse Anti-IL-8 antibody is produced in Nicotiana benthamiana plants for use in Western blot and ELISA applications....
Clonality	Monoclonal
Concentration	1.0 mg/ml
Clone Designation	[928]
Molecular Weight	150 kDA

Isotype	IgG1
Sensitivity	Detected from as low as 1 ng/ml for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">P10145</a>
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Source	Human
Expression System	N. Benthamiana
Purity	90 % as determined by SDS-PAGE
Form	Liquid
Target	(Human IL-8/CXCL8 Protein
Application Dilute	Suggested dilution is 1: 1 000-1: 5 000 for WB and 1: 15 000-1: 1 000 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilution is 1: 1 000-1: 5 000 for WB and 1: 15 000-1: 1 000 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.