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## Product Datasheet

### **PtX(TM) Mouse Anti-Interferon Gamma Recombinant Antibody, IgG2a, Unconjugated, Plant, Monoclonal CBX-CBT\_A0012**

Article Name	PtX(TM) Mouse Anti-Interferon Gamma Recombinant Antibody, IgG2a, Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0012
Supplier Catalog Number	CBT_A0012
Alternative Catalog Number	CBX-CBT_A0012-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Mouse
Immunogen	Interferon-gamma
Conjugation	Unconjugated
Product Description	Biotinylated recombinant mouse monoclonal antibody against Interferon-Gamma. This product is produced in Nicotiana benthamiana plants and is suitable for Western Blot application....
Clonality	Monoclonal
Concentration	1.0 mg/ml
Molecular Weight	140 kDa +
Isotype	IgG2a

Sensitivity	Detected from as low as 31.25 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">P01579</a>
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Source	Mouse
Expression System	<i>N. Benthamiana</i>
Purity	90 % as determined by SDS-PAGE.
Form	Liquid
Target	Interferon-gamma
Antibody Type	Recombinant Antibody
Application Dilute	Suggested dilutions are 1: 2 000-1: 10 000 for WB and 1: 1 000 - 1: 5 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilutions are 1: 2 000-1: 10 000 for WB and 1: 1 000 - 1: 5 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.