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## **Product Datasheet**

## PtX(TM) Human Anti-CD47 (B6H12) Recombinant Antibody, IgG1, Clone: [B6H12], Unconjugated, Plant, Monoclonal CBX-CBT\_A0016

Article Name	PtX(TM) Human Anti-CD47 (B6H12) Recombinant Antibody, IgG1, Clone: [B6H12], Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0016
Supplier Catalog Number	CBT_A0016
Alternative Catalog Number	CBX-CBT_A0016-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA
Species Reactivity	Human
Immunogen	Integrin Associated Protein (IAP) CD47
Conjugation	Unconjugated
Product Description	Recombinant human monoclonal antibody against Human CD47 (IAP). This product is produced in Nicotiana benthamiana plants for use in ELISA application
Clonality	Monoclonal
Concentration	1.0 mg/ml
Clone Designation	[B6H12]
Molecular Weight	150 kDA

Isotype	lgG1
Sensitivity	Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	Q08722
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Source	Human
Expression System	N. Benthamiana
Purity	95 % as determined by SDS-PAGE.
Form	Liquid
Target	Integrin Associated Protein (IAP) CD47
Application Dilute	Suggested dilution is 1: 10 000 - 1: 100 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilution is 1: 10 000 - 1: 100 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.