

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **PtX(TM) Human Anti-Interleukin-2 (1F90) Recombinant Antibody, IgG1, Clone: [1F90], Unconjugated, Plant, Monoclonal CBX-CBT\_A0045**

Article Name	PtX(TM) Human Anti-Interleukin-2 (1F90) Recombinant Antibody, IgG1, Clone: [1F90], Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0045
Supplier Catalog Number	CBT_A0045
Alternative Catalog Number	CBX-CBT_A0045-100
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Human Interleukin-2
Conjugation	Unconjugated
Product Description	Recombinant human monoclonal antibody against IL-2. This product is produced in Nicotiana benthamiana plants for use in ELISA and Western blot applications....
Clonality	Monoclonal
Concentration	1,0 mg/ml
Clone Designation	[1F90]
Molecular Weight	150 kDA

Isotype	IgG1
Sensitivity	Detected from as low as 5 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	<a href="#">P60568</a>
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	Human Interleukin-2
Application Dilute	Suggested dilutions are for WB 1: 500-1: 1 000 and 1: 375-1: 48 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilutions are for WB 1: 500-1: 1 000 and 1: 375-1: 48 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.