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Product Datasheet

PtX(TM) Mouse Anti-Glutathione S-transferase Recombinant Antibody, IgG2a, Clone: [G67], Unconjugated, Plant, Monoclonal CBX-CBT_A0018

Article Name	PtX(TM) Mouse Anti-Glutathione S-transferase Recombinant Antibody, IgG2a, Clone: [G67], Unconjugated, Plant, Monoclonal
Biozol Catalog Number	CBX-CBT_A0018
Supplier Catalog Number	CBT_A0018
Alternative Catalog Number	CBX-CBT_A0018-100,CBX-CBT_A0018-50
Manufacturer	Cape Biologix Technologies
Host	Plant
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Mouse
Immunogen	Glutathione S-transferase
Conjugation	Unconjugated
Product Description	Recombinant mouse monoclonal antibody against native and denatured forms of glutathione S-transferase (GST). This product is produced in Nicotiana benthamiana plants for use in Western blot and ELISA applications....
Clonality	Monoclonal
Concentration	1.0 mg/ml
Clone Designation	[G67]

Molecular Weight	150 kDA
Isotype	IgG2a
Sensitivity	Detected from as low as 0.13 ng/ml for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity.
UniProt	P08515
Buffer	0.1 M Phosphate Buffered Saline (PBS), pH = 7.4
Source	Mouse
Expression System	N. Benthamiana
Purity	90 % as determined by SDS-PAGE
Form	Liquid
Target	Glutathione S-transferase
Application Dilute	Suggested dilution is 1: 5000 - 1: 50 000 for WB and 1: 2 000 - 1: 50 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.
Application Notes	Suggested dilution is 1: 5000 - 1: 50 000 for WB and 1: 2 000 - 1: 50 000 for ELISA. Optimal dilutions/concentrations should be determined by the user.