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## **Product Datasheet**

## 6X His Epitope Tag Antibody, IgG1, Clone: [33D10.D2.G8], Mouse, Monoclonal ROC-200-301-382S

Article Name	6X His Epitope Tag Antibody, IgG1, Clone: [33D10.D2.G8], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-382S
Supplier Catalog Number	200-301-382S
Alternative Catalog Number	ROC-200-301-382S
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	This His antibody was produced in mice by repeated immunizations with 6X His epitope tag peptide H-H-H-H-H conjugated to KLH using maleimide.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	5.684 mg/mL by UV absorbance at 280 nm
Clone Designation	[33D10.D2.G8]
Isotype	lgG1
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)

Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:20,000 - 1:100,000, Flow Cytometry: User Optimized, IHC: User Optimized, IP: 1:200, WB: 1:2,000 - 1:10,000
Application Notes	Anti-6X His is optimally suited for monitoring expression of Histagged fusion proteins. As such, Anti-6X His/6XHIS can be used to identify fusion proteins that contain the 6X His epitope. The antibody recognizes the His tag fused either to the amino- or