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## Product Datasheet

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

|                            |  |
|----------------------------|--|
| Article Name               | 6X His Epitope Tag Antibody, IgG1, Clone: [33D10.D2.G8], Mouse, Monoclonal   |
| Biozol Catalog Number      | ROC-200-301-382  |
| Supplier Catalog Number    | 200-301-382  |
| Alternative Catalog Number | ROC-200-301-382  |
| Manufacturer               | Rockland Immunochemicals   |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Immunogen                  | HIS Tag antibody was produced in mice by repeated immunizations with 6X His epitope tag peptide H-H-H-H-H-H conjugated to KLH using maleimide. |
| Conjugation                | Unconjugated   |
| Clonality                  | Monoclonal   |
| Concentration              | 1.09 mg/mL by UV absorbance at 280 nm  |
| Clone Designation          | [33D10.D2.G8]  |
| Isotype                    | IgG1   |
| 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: 1:75,000, IP: 1:200, WB: 1:1000   |
| Application Notes  | Anti-6X His is optimally suited for monitoring expression of His-tagged 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 |