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## Product Datasheet

### Alpha-Tubulin Antibody, IgG1, Clone: [17H11.F10], Mouse, Monoclonal ROC-200-301-880S

|                            |   |
|----------------------------|---|
| Article Name               | Alpha-Tubulin Antibody, IgG1, Clone: [17H11.F10], Mouse, Monoclonal   |
| Biozol Catalog Number      | ROC-200-301-880S  |
| Supplier Catalog Number    | 200-301-880S  |
| Alternative Catalog Number | ROC-200-301-880S  |
| Manufacturer               | Rockland Immunochemicals  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, Multiplex Assay, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Anti-Tubulin Loading Control Antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues near the C terminal end of human alpha tubulin protein. |
| Conjugation                | Unconjugated  |
| Clonality                  | Monoclonal  |
| Concentration              | 1.0 mg/mL by UV absorbance at 280 nm  |
| Clone Designation          | [17H11.F10]   |
| Isotype                    | IgG1  |
| NCBI                       | <a href="#">17986283</a>  |

|                    |   |
|--------------------|---|
| UniProt            | <a href="#">P68363</a>  |
| Buffer             | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2  |
| Form               | Liquid (sterile filtered)   |
| Target             | Human   |
| Antibody Type      | Primary Antibody  |
| Application Dilute | ELISA: 1:300,000, IHC: 2.5 µg/mL, IF Microscopy: 0.1 µg/mL, WB: 1:1,000   |
| Application Notes  | Anti-Tubulin Antibody has been tested for use in ELISA, immunohistochemistry, immunofluorescence microscopy and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band at ~50 kDa in size corresponding to alpha |