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## Product Datasheet

### **BrdU Antibody, Clone: [29G6.E8], Mouse, Monoclonal ROC-200-301-H50**

|                            |                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BrdU Antibody, Clone: [29G6.E8], Mouse, Monoclonal                                                                                                                    |
| Biozol Catalog Number      | ROC-200-301-H50                                                                                                                                                       |
| Supplier Catalog Number    | 200-301-H50                                                                                                                                                           |
| Alternative Catalog Number | ROC-200-301-H50                                                                                                                                                       |
| Manufacturer               | Rockland Immunochemicals                                                                                                                                              |
| Host                       | Mouse                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                            |
| Application                | DOT, IF                                                                                                                                                               |
| Species Reactivity         | Other                                                                                                                                                                 |
| Immunogen                  | Anti-BrdU monoclonal antibody was produced in mice by repeated immunizations prepared via immunizations with BromodeoxyUridine-KLH followed by hybridoma development. |
| Conjugation                | Unconjugated                                                                                                                                                          |
| Clonality                  | Monoclonal                                                                                                                                                            |
| Concentration              | 1.0 mg/ml by UV absorbance at 280 nm                                                                                                                                  |
| Clone Designation          | [29G6.E8]                                                                                                                                                             |
| 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: 1:2000 - 1:10000, Flow Cytometry: 1:50-1:100, IHC: 1:100-1:500, IF Microscopy: 1:500-1:3000, WB: 1:2000 - 1:5000                                                                                                                                        |
| Application Notes  | Anti-BrdU Antibody has been tested as suitable for immunofluorescence and immunoblot assays. Antibody may be suitable for additional immunoassays including flow cytometry and immunohistochemistry. Specific conditions for reactivity should be optimized by |