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## Product Datasheet

### **CD30 / TNFRSF8 (Hodgkin & Reed-Sternberg Cell Marker) (rKi-1/779), CF568 conjugate, 0.1mg/mL, Clone: [rKi-1/779], Mouse, Monoclonal BOT-BNC681828-100**

|                            |   |
|----------------------------|---|
| Article Name               | CD30 / TNFRSF8 (Hodgkin & Reed-Sternberg Cell Marker) (rKi-1/779), CF568 conjugate, 0.1mg/mL, Clone: [rKi-1/779], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC681828-100   |
| Supplier Catalog Number    | BNC681828-100   |
| Alternative Catalog Number | BOT-BNC681828-100-100UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human TNFRSF8 protein   |
| Conjugation                | CF568   |
| Product Description        | This antibody recognizes a single chain glycoprotein of 105/120 kDa, identified as CD30/Ki-1. CD30 is synthesized as a 90 kDa precursor, which is processed in the Golgi complex into a membrane-bound phosphorylated mature 105/120 kDa glycoprotein. In ... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [rKi-1/779]   |

|                   |   |
|-------------------|---|
| Molecular Weight  | 105-120 kDa   |
| UniProt           | <a href="#">P28908</a>  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide  |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 1 mM EDTA pH 7.5-8.5 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |