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## **Product Datasheet**

## CD19 APC, Clone: [4G7], Mouse, Monoclonal CBT-4029045

| Article Name               | CD19 APC, Clone: [4G7], Mouse, Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | CBT-4029045   |
| Supplier Catalog Number    | 4029045   |
| Alternative Catalog Number | CBT-4029045-100   |
| Manufacturer               | Caprico Biotechnologies   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Species Reactivity         | Human   |
| Immunogen                  | Human CCL (chronic lymphocytic leukemia) cells  |
| Conjugation                | APC   |
| Product Description        | The clone 4G7 recognizes a 90-kDa CD19 antigen that is present on<br>human B lymphocytes. The CD19 antigen is present on<br>approximately 7 to 23% of human peripheral blood lymphocytes at<br>all stages of B cell maturation but is lost on terminally differenti |
| Clonality                  | Monoclonal  |
| Clone Designation          | [4G7]   |
| Isotype                    | lgG1,k  |
| NCBI                       | 930   |
| UniProt                    | P15391  |

| Buffer        | PBS, pH7.2, 0.09% NaN3 and 0.2% (w/v) BSA      |
|---------------|--|
| Purity        | >95%   |
| Formula       | PBS pH 7.2, 0.2% BSA (w/v), 0.09% sodium azide |
| Target        | CD19   |
| Antibody Type | Primary Antibody                               |