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## Product Datasheet

### CD20 APC - CBT-4037042

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD20 APC -                                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | CBT-4037042                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 4037042                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-4037042-50                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Primate                                                                                                                                                                                                                                                |
| Immunogen                  | Human tonsillar B cells                                                                                                                                                                                                                                       |
| Conjugation                | APC                                                                                                                                                                                                                                                           |
| Product Description        | Antibody clone 2H7 recognizes the large extracellular loop of human CD20, mapped to the peptide sequence YNCEPANPSEKNSPST. CD20, a 33-36 kDa non-glycosylated type 1 transmembrane protein, is expressed by developing, resting and mature B cells, some f... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [2H7]                                                                                                                                                                                                                                                         |
| Isotype                    | IgG2b,k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">931</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P11836</a>                                                                                                                                                                                                                                        |

|               |                                                |
|---------------|------------------------------------------------|
| 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        | CD20                                           |
| Antibody Type | Primary Antibody                               |