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## Product Datasheet

### CD235a APC - CBT-104344

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD235a APC -                                                                                                                                                                                                                                                  |
| Biozol Catalog Number      | CBT-104344                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 104344                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-104344-25                                                                                                                                                                                                                                                 |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human glycophorin A protein                                                                                                                                                                                                                       |
| Conjugation                | APC                                                                                                                                                                                                                                                           |
| Product Description        | CD235a recognises a 39 kd sialoglycoprotein identified as glycophorin A. It is abundantly expressed on red blood cells and erythroid precursor cells. It has been shown that glycophorin acts on the erythrocyte binding antigen (EBA-175) of P. falciparu... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [GYPA280]                                                                                                                                                                                                                                                     |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">2993</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P02724</a>                                                                                                                                                                                                                                        |

|               |                                                      |
|---------------|------------------------------------------------------|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
| Purity        | >95%                                                 |
| Formula       | PBS pH 7.2, 0.2% BSA (w/v), 0.09% sodium azide       |
| Target        | CD235a                                               |
| Antibody Type | Primary Antibody                                     |