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## Product Datasheet

### CD11c PE-Cyanine7 - CBT-107986

|                            |                                                                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD11c PE-Cyanine7 -                                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | CBT-107986                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 107986                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | CBT-107986-200                                                                                                                                                                                                                                                        |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Primate                                                                                                                                                                                                                                                        |
| Immunogen                  | Rheumatoid synovial fluid cells and fibronectin purified human monocytes                                                                                                                                                                                              |
| Conjugation                | PE/Cy7                                                                                                                                                                                                                                                                |
| Product Description        | The clone 3.9 recognizes 150 kDa cell surface glycoprotein known as CD11c or Integrin $\alpha$ X. CD11c plays important role in the development of human dendritic cells (DCs) and is widely used to study the immune function of DCs along with staining of CD11b... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                            |
| Clone Designation          | [3.9]                                                                                                                                                                                                                                                                 |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                                |
| NCBI                       | <a href="#">3687</a>                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P20702</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        | CD11c                                                |
| Antibody Type | Primary Antibody                                     |