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## Product Datasheet

### CD127 APC-iFluor(TM) 700 - CBT-1234174

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD127 APC-iFluor(TM) 700 -                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | CBT-1234174                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1234174                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1234174-25                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Purified homodimeric form of T-ALL mutant and monomeric WT hIL-7Ralpha conjugated KLH                                                                                                                                                                         |
| Conjugation                | APC/iFluor700                                                                                                                                                                                                                                                 |
| Product Description        | The clone 4G8, a mouse monoclonal antibody selectively recognizes a 60-90 kDa surface type 1 transmembrane glycoprotein antigen known as CD127 or IL-7 receptor alpha chain (IL-7Ralpha). CD127 forms a heterodimer with the common gamma chain of the rec... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [4G8]                                                                                                                                                                                                                                                         |
| NCBI                       | <a href="#">3575</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P16871</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide                                                                                                                                                                                                          |

|               |                  |
|---------------|------------------|
| Purity        | >95%             |
| Target        | CD127            |
| Antibody Type | Primary Antibody |