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## Product Datasheet

### CD127 APC-Cyanine7 - CBT-123495

|                            |   |
|----------------------------|---|
| Article Name               | CD127 APC-Cyanine7 -  |
| Biozol Catalog Number      | CBT-123495  |
| Supplier Catalog Number    | 123495  |
| Alternative Catalog Number | CBT-123495-100  |
| 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/Cy7   |
| 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]   |
| Isotype                    | IgG1,k  |
| 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%  |
| Formula       | PBS, pH7.2, 0.09% NaN <sub>3</sub> and 0.2% (w/v) BSA |
| Target        | CD127   |
| Antibody Type | Primary Antibody                                      |