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## Product Datasheet

### CD39 PE-Cyanine 7 - CBT-108485

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD39 PE-Cyanine 7 -                                                                                                                                                                                                                                           |
| Biozol Catalog Number      | CBT-108485                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 108485                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | CBT-108485-100                                                                                                                                                                                                                                                |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | EBV-transformed B cells from a patient with MHC class-II deficiency re-expressing class-II antigens                                                                                                                                                           |
| Conjugation                | PE/Cy7                                                                                                                                                                                                                                                        |
| Product Description        | The clone CAT-13.0B10, a mouse monoclonal antibody recognizes a 70 - 100 kDa cell surface antigen known as CD39. It is also known as ATPDase or Ecto-ATP diphosphohydrolase as it has intrinsic Ecto-ATPase activity. CD39 is expressed on peripheral bloo... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CAT-13.0B10]                                                                                                                                                                                                                                                 |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">953</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P49961</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% NaN3 and 0.2% (w/v) BSA            |
| Target        | CD39                                                 |
| Antibody Type | Primary Antibody                                     |