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## Product Datasheet

### **Monoclonal Antibody to CD98 (SLC3A2)(Clone : UM7F8), Clone: [UM7F8], Mouse ABI-36-1684**

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to CD98 (SLC3A2)(Clone : UM7F8), Clone: [UM7F8], Mouse                                                                                                                                                                                     |
| Biozol Catalog Number      | ABI-36-1684                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 36-1684                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | ABI-36-1684-100UG                                                                                                                                                                                                                                              |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | FACS, IF                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | Molt 13 T cell line                                                                                                                                                                                                                                            |
| Product Description        | CD98 exists as a heterodimer containing a disulphide-linked glycosylated heavy chain and a non-glycosylated light chain. It is a member of the solute carrier family and encodes a cell surface, transmembrane protein. The protein exists as the heavy cha... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Clone Designation          | [UM7F8]                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">6520</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P08195</a>                                                                                                                                                                                                                                         |

|                    |                                                                                                                                          |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity Chromatography                                                                                                                  |
| Form               | Purified                                                                                                                                 |
| Target             | CD98 (SLC3A2)                                                                                                                            |
| Application Dilute | Comitogenic with soluble anti-CD2 and immobilized anti-CD3 mAbs,<br>Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), |