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## Product Datasheet

### Recombinant Rabbit Monoclonal Antibody to CD15 / FUT4 (Reed-Sternberg Cell Marker)(Clone : FUT4/1478R), Clone: [FUT4/1478R] ABI-12-1022

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Rabbit Monoclonal Antibody to CD15 / FUT4 (Reed-Sternberg Cell Marker)(Clone : FUT4/1478R), Clone: [FUT4/1478R]                                                                                                                                   |
| Biozol Catalog Number      | ABI-12-1022                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 12-1022                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-12-1022-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Application                | FACS, IF, IHC                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Purified human neutrophils                                                                                                                                                                                                                                    |
| Product Description        | CD15 plays a role in mediating phagocytosis, bactericidal activity, and chemotaxis. It is present on >95% of granulocytes including neutrophils and eosinophils and to a lesser degree on monocytes. In addition, CD15 is expressed in Reed-Sternberg cell... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [FUT4/1478R]                                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">2526</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P22083</a>                                                                                                                                                                                                                                        |
| Purity                     | Purified Ab with BSA and Azide at 200ug/ml                                                                                                                                                                                                                    |

|                    |                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form               | Purified                                                                                                                                                                                                                                                    |
| Target             | CD15 / FUT4 (Reed-Sternberg Cell Marker)                                                                                                                                                                                                                    |
| Antibody Type      | Recombinant Antibody                                                                                                                                                                                                                                        |
| Application Dilute | Flow Cytometry (1-2µg/million cells), Immunofluorescence (1-2µg/ml), Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 8.0, for 45 min at 95&degC f |