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## Product Datasheet

### Anti-Hu CD40 Purified Azide Free, Clone: [HI40a], Monoclonal EXB-10-416-C100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD40 Purified Azide Free, Clone: [HI40a], Monoclonal                                                                                                                                                                                                  |
| Biozol Catalog Number      | EXB-10-416-C100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 10-416-C100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-10-416-C100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human CD40a                                                                                                                                                                                                                                                   |
| Product Description        | CD40 is a costimulatory molecule of the TNF receptor superfamily and is expressed on many cell types, such as B cells, monocytes/macrophages, dendritic cells, endothelial cells, fibroblasts or vascular smooth muscle cells. Interaction of CD40 and its... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [HI40a]                                                                                                                                                                                                                                                       |
| Isotype                    | Mouse IgG1                                                                                                                                                                                                                                                    |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4                                                                                                                                                                                                                       |
| Storage                    | 2°C to 8°C                                                                                                                                                                                                                                                    |

|                   |                                                                                                                                                      |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target            | CD40                                                                                                                                                 |
| Antibody Type     | Monoclonal Antibody                                                                                                                                  |
| Application Notes | Flow cytometry: The purified antibody is effective for indirect immunofluorescence staining of human cells by flow cytometry analysis using 1 µg/ml. |