

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Ms CD49e Purified, Clone: [5H10-27 MFR5], Monoclonal EXB-11-743-C100

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Ms CD49e Purified, Clone: [5H10-27 MFR5], Monoclonal                                                                                                                                                                                                      |
| Biozol Catalog Number      | EXB-11-743-C100                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 11-743-C100                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | EXB-11-743-C100                                                                                                                                                                                                                                                |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | FC, ICC, IHC-Fr                                                                                                                                                                                                                                                |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                          |
| Immunogen                  | C57BL/6 x A/J)F1 murine mast cell line                                                                                                                                                                                                                         |
| Product Description        | CD49e, the alpha 5 integrin, noncovalently associates with the beta 1 integrin (CD29) to form VLA-5 integrin complex. CD49e itself is composed of two disulfide-linked chains of 135 kDa and 25 kDa. VLA-5 binds to RGD sequence of fibronectin, and to neu... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                        |
| Clone Designation          | [5H10-27 MFR5]                                                                                                                                                                                                                                                 |
| Isotype                    | Rat IgG2a kappa                                                                                                                                                                                                                                                |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                    |
| Storage                    | 2°C to 8°C                                                                                                                                                                                                                                                     |

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target            | CD49e                                            |
| Antibody Type     | Monoclonal Antibody                              |
| Application Notes | Flow cytometry: Recommended dilution: 1-4 µg/ml. |