

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

## Product Datasheet

### Anti-Hu CD147 Purified, Clone: [MEM-M6/1], Monoclonal EXB-11-274-C025

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD147 Purified, Clone: [MEM-M6/1], Monoclonal                                                                                                                                                                                                         |
| Biozol Catalog Number      | EXB-11-274-C025                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 11-274-C025                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-11-274-C025                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB, FC, IHC-P, IP                                                                                                                                                                                                                                             |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Protein A-CR purified soluble recombinant form of CD147, CD147Rg, which consists of the cDNA coding for the hinge region, CH2-and CH3 domain of human IgG1 (CD147Rg is secreted by transfectants as a dimer).                                                 |
| Product Description        | CD147 (basigin, neurothelin, OX-47, 5A11, CE9, M6) also known as EMMPRIN (extracellular matrix metalloproteinase inducer) or TCSF (tumour cell-derived collagenase-stimulatory factor) is an ubiquitously expressed cell surface protein with multiple gly... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [MEM-M6/1]                                                                                                                                                                                                                                                    |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                   |

|                   |                                                                                                                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage           | 2°C to 8°C                                                                                                                                                                                                                   |
| Antibody Type     | Monoclonal Antibody                                                                                                                                                                                                          |
| Application Notes | Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: testis. Flow cytometry: Recommended dilution: 10 µg/ml. Western blotting: Recommended dilution: 1 µg/ml, non-reducing conditions. |