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## Product Datasheet

### Anti-HLA-E Purified, Clone: [MEM-E/02], Monoclonal EXB-11-361-C100

|                            |   |
|----------------------------|---|
| Article Name               | Anti-HLA-E Purified, Clone: [MEM-E/02], Monoclonal  |
| Biozol Catalog Number      | EXB-11-361-C100   |
| Supplier Catalog Number    | 11-361-C100   |
| Alternative Catalog Number | EXB-11-361-C100   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | IHC-P, WB   |
| Species Reactivity         | Human, Primate  |
| Immunogen                  | Recombinant human HLA-E denaturated heavy chain.  |
| Product Description        | HLA-E (human leukocyte antigen E) is a non-classical MHC I antigen, which is important for dialogue with NK cells and their regulation through interaction with CD94/NKG2 receptor. Like other MHC I molecules, transmembrane HLA-E molecule (45 kDa) asso... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml   |
| Clone Designation          | [MEM-E/02]  |
| Isotype                    | Mouse IgG1  |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide   |
| Storage                    | 2°C to 8°C  |

|                   |   |
|-------------------|---|
| Target            | HLA-E   |
| Antibody Type     | Monoclonal Antibody   |
| Application Notes | Immunohistochemistry (paraffin sections): Recommended dilution: 5-10 µg/ml, positive control: human placenta, heat antigen retrieval (sodium citrate), incubation with mAb: 1 hour / RT, detection DAB. |