

PRODUCT INFORMATION

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| Common Name | IMC001 |
| Conjugate | Biotinylated |
| Synonyms | GA733-2, M1S2, M4S1, MIC18, TACSTD1, TROP1 |
| Applications | ELISA |
| Endotoxin | Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization. |
| Recommended Dilutions | ELISA 1:5000-10000 |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions. |
| Host Species | Humanized |
| IgG type | Human IgG1 - kappa |
| Reactivity | Human |
| Target | EPCAM |
| Uniprot ID | P16422 |
| Description | Biotinylated Anti-EPCAM(IMC001 biosimilar) mAb |
| Delivery | 2-3 weeks |
| Storage&Shipping | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized antibodies are shipped at ambient temperature. |
| Sterility | Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use. |
| Background | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Usage | Research use only |

